

**SECTION 1 Identification****1.1. GHS Product identifier**

Product form : Mixture  
Product name : RED "N" TACKY® Grease  
Type of product : Lubricants, Greases and Release Products  
Part Number : 20574

**1.2. Other means of identification**

No additional information available

**1.3. Recommended use of the chemical and restrictions on use**

Use of the substance/mixture : Lubricants, Greases and Release Products

**1.4. Supplier's details**

Lucas Oil Products, Inc.  
3199 Harrison Way NW  
Corydon, IN 47112  
USA  
T 800-342-2512  
[sds@lucasoil.com](mailto:sds@lucasoil.com) - [www.LucasOil.com](http://www.LucasOil.com)

**1.5. Emergency phone number**

Emergency number : For Chemical Emergency Call ChemTel 24hr/day 7days/week. Within USA, Canada, Puerto Rico & US Virgin Islands: 1-800-255-3924. International: 1-813-248-0585 (collect calls accepted). Australia: 1-300-954-583. Brazil: 0-800-591-6042. China: 400-120-0751. India: 000-800-100-4086. Mexico: 800-099-0731.

**SECTION 2 Hazard identification****2.1. Classification of the substance or mixture****Classification (GHS CA)**

|                                           |      |                                                      |
|-------------------------------------------|------|------------------------------------------------------|
| Skin sensitization, Category 1            | H317 | May cause an allergic skin reaction.                 |
| Reproductive toxicity, Category 2         | H361 | Suspected of damaging fertility or the unborn child. |
| Full text of H-statements: see section 16 |      |                                                      |

**2.2. GHS label elements, including precautionary statements****GHS CA labelling**

Hazard pictograms (GHS CA)



Signal word (GHS CA)

: Warning

Hazard statements (GHS CA)

: H317 - May cause an allergic skin reaction  
H361 - Suspected of damaging fertility or the unborn child

Precautionary statements (GHS CA)

: P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P261 - Avoid breathing dust, fume, gas, mist, vapours, spray.  
P272 - Contaminated work clothing should not be allowed out of the workplace.

# RED "N" TACKY® Grease

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

P280 - Wear protective gloves, protective clothing, eye protection, face protection, and hearing protection.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P308+P313 - IF exposed or concerned: Get medical advice or attention.

P321 - Specific treatment (see supplemental first aid instruction on this label).

P333+P313 - If skin irritation or rash occurs: Get medical advice or attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P405 - Store locked up.

P501 - Dispose of contents and/or container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulations.

### 2.3. Other hazards which do not result in classification

No additional information available

## SECTION 3 Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name                                                           | Chemical name / Synonyms                                       | Product identifier  | %        | Classification (GHS CA)                                                |
|----------------------------------------------------------------|----------------------------------------------------------------|---------------------|----------|------------------------------------------------------------------------|
| Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts      | Benzenesulfonic acid alkyl(C=10-16) derivs., calcium salt      | CAS-No.: 68584-23-6 | 3 - 7*   | Skin Sens. 1B, H317                                                    |
| Sulfonic acids, petroleum, calcium salts                       | Sulfonic acids, petroleum, calcium salt                        | CAS-No.: 61789-86-4 | 1 - 5*   | Skin Sens. 1B, H317                                                    |
| Calcium metaborate                                             | -                                                              | CAS-No.: 13701-64-9 | 1 - 5*   | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>STOT SE 3, H335           |
| Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts | Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts | CAS-No.: 70024-69-0 | 1 - 5*   | Skin Sens. 1B, H317                                                    |
| Benzenamine, ar-nonyl-N-(nonylphenyl)-                         | ar-Nonyl-N-(nonylphenyl)benzenamine                            | CAS-No.: 36878-20-3 | 0.1 - 1* | Repr. 2, H361<br>Aquatic Chronic 4, H413                               |
| 1,3,4-Thiadiazole-2(3H)-thione, 5,5'-dithiobis-                | 5,5'-Dithiodi-1,3,4-thiadiazole-2(3H)-thione                   | CAS-No.: 72676-55-2 | 0.1 - 1* | Skin Sens. 1, H317<br>Aquatic Acute 2, H401<br>Aquatic Chronic 2, H411 |

Full text of hazard classes and H-statements : see section 16

\*Chemical name, CAS number and/or exact concentration have been withheld as CBI

\*Contains fixed concentration

# RED “N” TACKY® Grease

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

### SECTION 4 First-aid measures

#### 4.1. Description of necessary first-aid measures

|                                       |                                                                                                                                    |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing.                                                                   |
| First-aid measures after skin contact | : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. |
| First-aid measures after eye contact  | : Rinse eyes with water as a precaution.                                                                                           |
| First-aid measures after ingestion    | : Call a poison center or a doctor if you feel unwell.                                                                             |
| First-aid measures general            | : IF exposed or concerned: Get medical advice/attention.                                                                           |
| Self protection of the first-aider    | : First aid workers will be equipped with suitable personal protective equipment.                                                  |

#### 4.2. Most important symptoms/effects, acute and delayed

|                                     |                                                                                                                                        |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Symptoms/effects after inhalation   | : None under normal conditions. Dust of the product, if present, may cause respiratory irritation after excessive inhalation exposure. |
| Symptoms/effects after skin contact | : May cause an allergic skin reaction.                                                                                                 |
| Symptoms/effects after eye contact  | : None under normal conditions. Dust from this product may cause eye irritation.                                                       |
| Symptoms/effects after ingestion    | : None under normal conditions.                                                                                                        |

#### 4.3. Indication of immediate medical attention and special treatment needed, if necessary

|                                   |                          |
|-----------------------------------|--------------------------|
| Other medical advice or treatment | : Treat symptomatically. |
|-----------------------------------|--------------------------|

### SECTION 5 Fire-fighting measures

#### 5.1. Suitable extinguishing media

|                                |                                    |
|--------------------------------|------------------------------------|
| Suitable extinguishing media   | : Water spray. Dry powder. Foam.   |
| Unsuitable extinguishing media | : Do not use a heavy water stream. |

#### 5.2. Specific hazards arising from the chemical

|                                                  |                                |
|--------------------------------------------------|--------------------------------|
| Fire hazard                                      | : No fire hazard.              |
| Explosion hazard                                 | : No direct explosion hazard.  |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |

#### 5.3. Special protective actions for fire-fighters

|                                |                                                                                                                                                       |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Firefighting instructions      | : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection. |
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.              |

### SECTION 6 Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

|                           |                                                                                                             |
|---------------------------|-------------------------------------------------------------------------------------------------------------|
| General measures          | : Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage. |
| Environmental precautions | : Avoid release to the environment.                                                                         |

#### 6.2. Methods and materials for containment and cleaning up

|                                              |                                                                                                   |
|----------------------------------------------|---------------------------------------------------------------------------------------------------|
| For containment                              | : Using a clean shovel, put the material in a dry container and cover without compressing it.     |
| Methods for cleaning up                      | : Mechanically recover the product. Notify authorities if product enters sewers or public waters. |
| Other information                            | : Dispose of materials or solid residues at an authorized site.                                   |
| For further information refer to section 13. |                                                                                                   |

# RED “N” TACKY® Grease

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

### SECTION 7 Handling and storage

#### 7.1. Precautions for safe handling

|                                   |                                                                                                                                                                                                                                                                                          |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Precautions for safe handling     | : Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. |
| Hygiene measures                  | : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.                                                                      |
| Additional hazards when processed | : Not expected to present a significant hazard under anticipated conditions of normal use.                                                                                                                                                                                               |

#### 7.2. Conditions for safe storage, including any incompatibilities

|                     |                                                                             |
|---------------------|-----------------------------------------------------------------------------|
| Technical measures  | : Keep in a cool, well-ventilated place away from heat.                     |
| Storage conditions  | : Store locked up.                                                          |
| Packaging materials | : Always store product in container of same material as original container. |

### SECTION 8 Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

#### 8.2. Appropriate engineering controls

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| Appropriate engineering controls | : Ensure good ventilation of the work station. |
| Environmental exposure controls  | : Avoid release to the environment.            |

#### 8.3. Individual protection measures, such as personal protective equipment (PPE)

##### Personal protective equipment:

Wear recommended personal protective equipment.

##### Hand protection:

Protective gloves

##### Eye protection:

Safety glasses

##### Skin and body protection:

Wear suitable protective clothing

##### Respiratory protection:

[In case of inadequate ventilation] wear respiratory protection.

##### Personal protective equipment symbol(s):



# RED “N” TACKY® Grease

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

### SECTION 9 Physical and chemical properties

#### 9.1. Basic physical and chemical properties

|                                                 |                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Physical state                                  | : Solid                                                                                                                                                                                                                                                                           |
| Appearance                                      | : No data available                                                                                                                                                                                                                                                               |
| Colour                                          | : Mixture contains one or more component(s) which have the following colour(s):<br>White Pure substance: colourless to white Unpurified: grey-blue or red Unpurified: grey-brown<br>Pure substance: white Unpurified: yellow to brown Colourless to white Light yellow Colourless |
| Odour                                           | : There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure.<br>Mixture contains one or more component(s) which have the following odour:<br>Odourless Mild odour Vinegar odour Tar odour Characteristic odour                         |
| Odour threshold                                 | : No data available                                                                                                                                                                                                                                                               |
| pH                                              | : No data available                                                                                                                                                                                                                                                               |
| Relative evaporation rate (butylacetate=1)      | : No data available                                                                                                                                                                                                                                                               |
| Relative evaporation rate (ether=1)             | : No data available                                                                                                                                                                                                                                                               |
| Melting point                                   | : No data available                                                                                                                                                                                                                                                               |
| Freezing point                                  | : Not applicable                                                                                                                                                                                                                                                                  |
| Boiling point                                   | : No data available                                                                                                                                                                                                                                                               |
| Flash point                                     | : > 200 °C                                                                                                                                                                                                                                                                        |
| Auto-ignition temperature                       | : Not applicable                                                                                                                                                                                                                                                                  |
| Decomposition temperature                       | : No data available                                                                                                                                                                                                                                                               |
| Flammability (solid, gas)                       | : Non flammable                                                                                                                                                                                                                                                                   |
| Vapour pressure                                 | : No data available                                                                                                                                                                                                                                                               |
| Relative vapour density at 20°C                 | : No data available                                                                                                                                                                                                                                                               |
| Relative density                                | : 0.898                                                                                                                                                                                                                                                                           |
| Density                                         | : 7.5 lb/gal                                                                                                                                                                                                                                                                      |
| Solubility                                      | : No data available                                                                                                                                                                                                                                                               |
| Partition coefficient n-octanol/water (Log Pow) | : No data available                                                                                                                                                                                                                                                               |
| Viscosity, kinematic                            | : 150 mm²/s @ 40 ° C                                                                                                                                                                                                                                                              |
| Explosive limits                                | : Not applicable                                                                                                                                                                                                                                                                  |
| Particle characteristics                        | : No data available                                                                                                                                                                                                                                                               |

#### 9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

### SECTION 10 Stability and reactivity

|                                    |                                                                                                        |
|------------------------------------|--------------------------------------------------------------------------------------------------------|
| Reactivity                         | : The product is non-reactive under normal conditions of use, storage and transport.                   |
| Chemical stability                 | : Stable under normal conditions.                                                                      |
| Possibility of hazardous reactions | : No dangerous reactions known under normal conditions of use.                                         |
| Conditions to avoid                | : None under recommended storage and handling conditions (see section 7).                              |
| Incompatible materials             | : No additional information available                                                                  |
| Hazardous decomposition products   | : Under normal conditions of storage and use, hazardous decomposition products should not be produced. |
| Hardening time:                    | : No additional information available                                                                  |

### SECTION 11 Toxicological information

#### 11.1. Likely routes of exposure

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

# RED “N” TACKY® Grease

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

|                                                                                    |                                                                                                                                                              |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts (68584-23-6)</b>      |                                                                                                                                                              |
| LD50 oral rat                                                                      | > 16000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: other:                                                                                    |
| LD50 dermal rabbit                                                                 | > 4000 mg/kg bodyweight Animal: rabbit, Guideline: other:                                                                                                    |
| <b>Sulfonic acids, petroleum, calcium salts (61789-86-4)</b>                       |                                                                                                                                                              |
| LD50 oral rat                                                                      | > 16000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: other:                                                                                    |
| LD50 dermal rat                                                                    | > 2000 mg/kg Source: International Uniform Chemical Information Database                                                                                     |
| LD50 dermal rabbit                                                                 | > 4000 mg/kg bodyweight Animal: rabbit, Guideline: other:                                                                                                    |
| LC50 Inhalation - Rat                                                              | > 1.9 mg/l air Animal: rat, Guideline: EPA OPP 81-3 (Acute inhalation toxicity)                                                                              |
| <b>Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts (70024-69-0)</b> |                                                                                                                                                              |
| LD50 oral rat                                                                      | > 16000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: other:                                                                                    |
| LD50 dermal rabbit                                                                 | > 4000 mg/kg bodyweight Animal: rabbit, Guideline: other:                                                                                                    |
| LC50 Inhalation - Rat                                                              | > 1.9 mg/l air Animal: rat, Guideline: EPA OPP 81-3 (Acute inhalation toxicity)                                                                              |
| LC50 Inhalation - Rat (Dust/Mist)                                                  | > 1.9 mg/l Source: ECHA                                                                                                                                      |
| <b>Calcium metaborate (13701-64-9)</b>                                             |                                                                                                                                                              |
| LD50 oral rat                                                                      | > 2600 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Guideline: EU Method B.1 (Acute Toxicity (Oral)) |
| LD50 dermal rabbit                                                                 | > 2000 mg/kg bodyweight Animal: rabbit, Guideline: other:                                                                                                    |
| <b>Benzenamine, ar-nonyl-N-(nonylphenyl)- (36878-20-3)</b>                         |                                                                                                                                                              |
| LD50 oral rat                                                                      | > 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)                                                                     |
| <b>1,3,4-Thiadiazole-2(3H)-thione, 5,5'-dithiobis- (72676-55-2)</b>                |                                                                                                                                                              |
| LD50 dermal rabbit                                                                 | > 2000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: other:                                             |
| Skin corrosion/irritation                                                          | : Not classified                                                                                                                                             |
| <b>Sulfonic acids, petroleum, calcium salts (61789-86-4)</b>                       |                                                                                                                                                              |
| pH                                                                                 | 8                                                                                                                                                            |
| <b>Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts (70024-69-0)</b> |                                                                                                                                                              |
| pH                                                                                 | 8.1 Source: ECHA Chem                                                                                                                                        |
| Serious eye damage/irritation                                                      | : Not classified                                                                                                                                             |
| <b>Sulfonic acids, petroleum, calcium salts (61789-86-4)</b>                       |                                                                                                                                                              |
| pH                                                                                 | 8                                                                                                                                                            |
| <b>Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts (70024-69-0)</b> |                                                                                                                                                              |
| pH                                                                                 | 8.1 Source: ECHA Chem                                                                                                                                        |
| Respiratory or skin sensitization                                                  | : May cause an allergic skin reaction.                                                                                                                       |
| Germ cell mutagenicity                                                             | : Not classified                                                                                                                                             |
| Carcinogenicity                                                                    | : Not classified                                                                                                                                             |
| Reproductive toxicity                                                              | : Suspected of damaging fertility or the unborn child.                                                                                                       |
| STOT-single exposure                                                               | : Not classified                                                                                                                                             |
| <b>Calcium metaborate (13701-64-9)</b>                                             |                                                                                                                                                              |
| STOT-single exposure                                                               | May cause respiratory irritation.                                                                                                                            |
| STOT-repeated exposure                                                             | : Not classified                                                                                                                                             |

# RED "N" TACKY® Grease

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

| Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts (68584-23-6)      |                                                                                                                        |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| NOAEL (oral, rat, 90 days)                                                  | 500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)  |
| NOAEL (dermal, rat/rabbit, 90 days)                                         | > 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)    |
| Sulfonic acids, petroleum, calcium salts (61789-86-4)                       |                                                                                                                        |
| NOAEL (oral, rat, 90 days)                                                  | 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents) |
| NOAEL (dermal, rat/rabbit, 90 days)                                         | > 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)    |
| Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts (70024-69-0) |                                                                                                                        |
| NOAEL (oral, rat, 90 days)                                                  | 500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)  |
| NOAEL (dermal, rat/rabbit, 90 days)                                         | > 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)    |

Aspiration hazard : Not classified

| RED "N" TACKY® Grease               |                                                                                                                                        |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Viscosity, kinematic                | 150 mm²/s @ 40 ° C                                                                                                                     |
| Symptoms/effects after inhalation   | : None under normal conditions. Dust of the product, if present, may cause respiratory irritation after excessive inhalation exposure. |
| Symptoms/effects after skin contact | : May cause an allergic skin reaction.                                                                                                 |
| Symptoms/effects after eye contact  | : None under normal conditions. Dust from this product may cause eye irritation.                                                       |
| Symptoms/effects after ingestion    | : None under normal conditions.                                                                                                        |

## SECTION 12 Ecological information

### 12.1. Toxicity

|                                                           |                                                                                                                         |
|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Ecology - general                                         | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified.                                                                                                       |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified.                                                                                                       |

| Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts (68584-23-6) |                                                                                                                                             |
|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| LC50 - Fish [1]                                                        | 10000 mg/l Source: ECHA                                                                                                                     |
| EC50 72h - Algae [1]                                                   | > 1000 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| EC50 96h - Algae [1]                                                   | > 1000 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| Sulfonic acids, petroleum, calcium salts (61789-86-4)                  |                                                                                                                                             |
| EC50 - Crustacea [1]                                                   | > 1000 mg/l Test organisms (species): Daphnia magna                                                                                         |
| EC50 72h - Algae [1]                                                   | > 1000 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| EC50 96h - Algae [1]                                                   | > 1000 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |

# RED “N” TACKY® Grease

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

| Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts (70024-69-0) |                                                                                                                                             |
|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| LC50 - Fish [1]                                                             | > 10000 mg/l Source: ECHA                                                                                                                   |
| EC50 - Crustacea [1]                                                        | > 1000 mg/l Test organisms (species): Daphnia magna                                                                                         |
| EC50 72h - Algae [1]                                                        | > 1000 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| EC50 96h - Algae [1]                                                        | > 1000 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |

| Calcium metaborate (13701-64-9) |                                                                                                    |
|---------------------------------|----------------------------------------------------------------------------------------------------|
| LC50 - Fish [1]                 | 79.7 mg/l Test organisms (species): Pimephales promelas                                            |
| LC50 - Fish [2]                 | 74 mg/l Test organisms (species): Limanda limanda                                                  |
| EC50 72h - Algae [1]            | 66 mg/l Test organisms (species): Phaeodactylum tricornutum                                        |
| EC50 72h - Algae [2]            | 54 mg/l Test organisms (species): Phaeodactylum tricornutum                                        |
| NOEC chronic fish               | 6.4 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio) Duration: '34 d' |

| Benzenamine, ar-nonyl-N-(nonylphenyl)- (36878-20-3) |                                                                                              |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------|
| LC50 - Fish [1]                                     | > 0.0013 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) |
| EC50 - Crustacea [1]                                | > 100 mg/l Test organisms (species): Daphnia magna                                           |

| 1,3,4-Thiadiazole-2(3H)-thione, 5,5'-dithiobis- (72676-55-2) |                                                                                                                                         |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| EC50 - Crustacea [1]                                         | 3 mg/l Test organisms (species): Daphnia magna                                                                                          |
| EC50 72h - Algae [1]                                         | 20 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |

## 12.2. Persistence and degradability

| RED “N” TACKY® Grease         |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |

| Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts (68584-23-6) |                        |
|------------------------------------------------------------------------|------------------------|
| Persistence and degradability                                          | Not rapidly degradable |

| Sulfonic acids, petroleum, calcium salts (61789-86-4) |                        |
|-------------------------------------------------------|------------------------|
| Persistence and degradability                         | Not rapidly degradable |

| Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts (70024-69-0) |                        |
|-----------------------------------------------------------------------------|------------------------|
| Persistence and degradability                                               | Not rapidly degradable |

| Calcium metaborate (13701-64-9) |                        |
|---------------------------------|------------------------|
| Persistence and degradability   | Not rapidly degradable |

| Benzenamine, ar-nonyl-N-(nonylphenyl)- (36878-20-3) |                        |
|-----------------------------------------------------|------------------------|
| Persistence and degradability                       | Not rapidly degradable |

| 1,3,4-Thiadiazole-2(3H)-thione, 5,5'-dithiobis- (72676-55-2) |                        |
|--------------------------------------------------------------|------------------------|
| Persistence and degradability                                | Not rapidly degradable |

# RED “N” TACKY® Grease

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

### 12.3. Bioaccumulative potential

#### Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts (68584-23-6)

|                                                 |                     |
|-------------------------------------------------|---------------------|
| Partition coefficient n-octanol/water (Log Pow) | > 4.46 Source: ECHA |
|-------------------------------------------------|---------------------|

#### Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts (70024-69-0)

|                                                 |                     |
|-------------------------------------------------|---------------------|
| Partition coefficient n-octanol/water (Log Pow) | > 5.47 Source: ECHA |
|-------------------------------------------------|---------------------|

### 12.4. Mobility in soil

#### Benzenamine, ar-nonyl-N-(nonylphenyl)- (36878-20-3)

|                  |                           |
|------------------|---------------------------|
| Mobility in soil | 35900000 Source: EPISUITE |
|------------------|---------------------------|

#### 1,3,4-Thiadiazole-2(3H)-thione, 5,5'-dithiobis- (72676-55-2)

|                  |                        |
|------------------|------------------------|
| Mobility in soil | 518.5 Source: EPISUITE |
|------------------|------------------------|

### 12.5. Other adverse effects

Ozone : Not classified

Fluorinated greenhouse gases : No

## SECTION 13 Disposal considerations

|                                            |                                                                                                                                                                                                                                         |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Regional waste regulation                  | : Disposal must be done according to official regulations.                                                                                                                                                                              |
| Waste treatment methods                    | : Dispose of contents/container in accordance with licensed collector's sorting instructions.                                                                                                                                           |
| Sewage disposal recommendations            | : Disposal must be done according to official regulations.                                                                                                                                                                              |
| Product/Packaging disposal recommendations | : Comply with applicable regulations for solid waste disposal. Disposal must be done according to official regulations.                                                                                                                 |
| Additional information                     | : Do not re-use empty containers.                                                                                                                                                                                                       |
| Ecological waste information               | : The waste of the product should be considered as hazardous as the product itself, with the likelihood of impacting the environment in the same way. Consider the handling and disposal of the waste as defined by the product itself. |

## SECTION 14 Transport information

In accordance with TDG / DOT / IMDG / IATA

| TDG                                       | DOT           | IMDG          | IATA          |
|-------------------------------------------|---------------|---------------|---------------|
| <b>14.1. UN Number</b>                    |               |               |               |
| Not regulated for transport               |               |               |               |
| <b>14.2. UN Proper Shipping Name</b>      |               |               |               |
| Not regulated                             | Not regulated | Not regulated | Not regulated |
| <b>14.3. Transport hazard class(es)</b>   |               |               |               |
| Not regulated                             | Not regulated | Not regulated | Not regulated |
| <b>14.4. Packing group, if applicable</b> |               |               |               |
| Not regulated                             | Not regulated | Not regulated | Not regulated |
| <b>14.5. Environmental hazards</b>        |               |               |               |
| Not regulated                             | Not regulated | Not regulated | Not regulated |
| No supplementary information available    |               |               |               |

# RED “N” TACKY® Grease

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

### 14.6. Special precautions for user

#### TDG

Not regulated

#### DOT

Not regulated

#### IMDG

Not regulated

#### IATA

Not regulated

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78<sup>9</sup> and the IBC Code<sup>10</sup>

Not applicable

## SECTION 15 Regulatory information

### Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts (68584-23-6)

Listed on the Canadian DSL (Domestic Substances List)

### Sulfonic acids, petroleum, calcium salts (61789-86-4)

Listed on the Canadian DSL (Domestic Substances List)

### Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts (70024-69-0)

Listed on the Canadian DSL (Domestic Substances List)

### Calcium metaborate (13701-64-9)

Listed on the Canadian DSL (Domestic Substances List)

### Benzenamine, ar-nonyl-N-(nonylphenyl)- (36878-20-3)

Listed on the Canadian DSL (Domestic Substances List)

### 1,3,4-Thiadiazole-2(3H)-thione, 5,5'-dithiobis- (72676-55-2)

Listed on the Canadian DSL (Domestic Substances List)

### RED “N” TACKY® Grease

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

### Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts (68584-23-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

### Sulfonic acids, petroleum, calcium salts (61789-86-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

# RED “N” TACKY® Grease

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

### Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts (70024-69-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

### Calcium metaborate (13701-64-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

### Benzenamine, ar-nonyl-N-(nonylphenyl)- (36878-20-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

### 1,3,4-Thiadiazole-2(3H)-thione, 5,5'-dithiobis- (72676-55-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on INSQ (Mexican National Inventory of Chemical Substances)

## SECTION 16 Other Information

Issue date : 03/10/2025  
Revision date : 08/06/2026  
Supersedes : 07/14/2026

### Full text of hazard classes and H-statements:

|      |                                                        |
|------|--------------------------------------------------------|
| H315 | Causes skin irritation                                 |
| H317 | May cause an allergic skin reaction                    |
| H319 | Causes serious eye irritation                          |
| H335 | May cause respiratory irritation                       |
| H361 | Suspected of damaging fertility or the unborn child    |
| H401 | Toxic to aquatic life                                  |
| H411 | Toxic to aquatic life with long lasting effects        |
| H413 | May cause long lasting harmful effects to aquatic life |

Safety Data Sheet (SDS), Canada

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.