

# Safety Data Sheet



## 1. Identification

**Product Name:** STRUST 11OZ 6PK NEVERWET OUTDOOR FABRIC **Revision Date:** 5/15/2015

**Product Identifier:** 278146 **Supersedes Date:** 4/15/2015

**Product Use/Class:** Waterproofer/NeverWet

**Supplier:** Rust-Oleum Corporation  
11 Hawthorn Parkway  
Vernon Hills, IL 60061  
USA **Manufacturer:** Rust-Oleum Corporation  
11 Hawthorn Parkway  
Vernon Hills, IL 60061  
USA

**Preparer:** Regulatory Department

**Emergency Telephone:** 24 Hour Hotline: 847-367-7700

## 2. Hazard Identification

**EMERGENCY OVERVIEW:** May cause eye, skin, or respiratory tract irritation. KEEP OUT OF REACH OF CHILDREN. Harmful if inhaled. Causes eye irritation. Combustible liquid and vapor. Use ventilation necessary to keep exposures below recommended exposure limits, if any.

### Classification

#### Symbol(s) of Product



#### Signal Word

Danger

### GHS HAZARD STATEMENTS

|  |      |   |
|--|------|---|
| Flammable liquid, category 4           | H227 | Combustible liquid  |
| Acute Toxicity, Dermal, category 5     | H313 | May be harmful in contact with skin.  |
| Skin Irritation, category 2            | H315 | Causes skin irritation.   |
| Acute Toxicity, Inhalation, category 4 | H332 | Harmful if inhaled.   |
| STOT, single exposure, category 3, RT1 | H335 | May cause respiratory irritation.   |
| STOT, single exposure, category 3, NE  | H336 | May cause drowsiness or dizziness.  |
| Organic Peroxide, categories C, D      | H242 | Heating may cause a fire.   |
| Aspiration Hazard, category 2          | H305 | May be harmful if swallowed and enters airways  |
| Eye Irritation, category 2B            | H320 | Causes eye irritation   |
| STOT, repeated exposure, category 1    | H372 | Causes damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>. |

### GHS LABEL PRECAUTIONARY STATEMENTS

|      |                                |
|------|--------------------------------|
| P102 | Keep out of reach of children. |
| P103 | Read label before use.         |

|           |  |
|-----------|--|
| P202      | Do not handle until all safety precautions have been read and understood.                      |
| P234      | Keep only in original container.   |
| P260      | Do not breathe dust/fume/gas/mist/vapours/spray.   |
| P262      | Do not get in eyes, on skin, or on clothing.   |
| P264      | Wash ... thoroughly after handling.  |
| P271      | Use only outdoors or in a well-ventilated area.  |
| P273      | Avoid release to the environment.  |
| P280      | Wear protective gloves/protective clothing/eye protection/face protection.                     |
| P281      | Use personal protective equipment as required.   |
| P285      | In case of inadequate ventilation wear respiratory protection.                                 |
| P312      | Call a POISON CENTER or doctor/physician if you feel unwell.                                   |
| P350      | Gently wash with plenty of soap and water.   |
| P351      | Rinse cautiously with water for several minutes.   |
| P374      | Fight fire with normal precautions from a reasonable distance.                                 |
| P402      | Store in a dry place.  |
| P412      | Do not expose to temperatures exceeding 50°C/ 122°F.   |
| P302+P352 | IF ON SKIN: Wash with plenty of soap and water.  |
| P362      | Take off contaminated clothing.  |
| P403+P233 | Store in a well-ventilated place. Keep container tightly closed.                               |
| P210      | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P403+P235 | Store in a well-ventilated place. Keep cool.   |

### 3. Composition/Information On Ingredients

#### HAZARDOUS SUBSTANCES

| <u>Chemical Name</u>           | <u>CAS-No.</u> | <u>Wt.% Range</u> | <u>GHS Symbols</u> | <u>GHS Statements</u> |
|--------------------------------|----------------|-------------------|--------------------|-----------------------|
| Mineral Spirits                | 64742-88-7     | 75-100            | GHS06-GHS08        | H331-372              |
| Aromatic Petroleum Distillates | 64742-94-5     | 2.5-10            | GHS06              | H227-310              |

The text for GHS Hazard Statements shown above (if any) is given in the "16. Other Information" section.

### 4. First-aid Measures

**FIRST AID - EYE CONTACT:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed.

**FIRST AID - SKIN CONTACT:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**FIRST AID - INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**FIRST AID - INGESTION:** If swallowed, get medical attention.

### 5. Fire-fighting Measures

**EXTINGUISHING MEDIA:** Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** No unusual fire or explosion hazards noted. Closed containers may explode when exposed to extreme heat due to buildup of steam. Keep containers tightly closed. Combustible liquid and vapor.

**SPECIAL FIREFIGHTING PROCEDURES:** Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

### 6. Accidental Release Measures

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools.

## 7. Handling and Storage

**HANDLING:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all MSDS/label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

**STORAGE:** Store in a dry, well ventilated place. Keep container tightly closed when not in use. Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Do not store above 120 ° F. Store large quantities in buildings designed and protected for storage of NFPA Class II combustible liquids. Avoid excess heat.

## 8. Exposure Controls/Personal Protection

| Chemical Name                  | CAS-No.    | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|--------------------------------|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Mineral Spirits                | 64742-88-7 | 90.0                  | 100 ppm           | N.E.               | 100 ppm      | N.E.                 |
| Aromatic Petroleum Distillates | 64742-94-5 | 10.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |

### PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**RESPIRATORY PROTECTION:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

**SKIN PROTECTION:** Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

**EYE PROTECTION:** Use safety eyewear designed to protect against splash of liquids.

**OTHER PROTECTIVE EQUIPMENT:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**HYGIENIC PRACTICES:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

## 9. Physical and Chemical Properties

|                                 |                             |  |                |
|---------------------------------|-----------------------------|--|----------------|
| <b>Appearance:</b>              | Liquid                      | <b>Physical State:</b>                         | Liquid         |
| <b>Odor:</b>                    | Solvent Like                | <b>Odor Threshold:</b>                         | N.E.           |
| <b>Relative Density:</b>        | 0.785                       | <b>pH:</b>                                     | N.A.           |
| <b>Freeze Point, °C:</b>        | N.D.                        | <b>Viscosity:</b>                              | No Information |
| <b>Solubility in Water:</b>     | Negligible                  | <b>Partition Coefficient, n-octanol/water:</b> | No Information |
| <b>Decomposition Temp., °C:</b> | No Information              | <b>Explosive Limits, vol%:</b>                 | 1.0 - 6.0      |
| <b>Boiling Range, °C:</b>       | 212 - 400                   | <b>Flash Point, °C:</b>                        | 45             |
| <b>Flammability:</b>            | Does not Support Combustion | <b>Auto-ignition Temp., °C:</b>                | No Information |
| <b>Evaporation Rate:</b>        | Slower than Ether           | <b>Vapor Pressure:</b>                         | No Information |
| <b>Vapor Density:</b>           | Heavier than Air            |  |                |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**CONDITIONS TO AVOID:** Avoid temperatures above 120 ° F. Avoid contact with strong acid and strong bases.

**INCOMPATIBILITY:** Incompatible with strong oxidizing agents, strong acids and strong alkalis.

**HAZARDOUS DECOMPOSITION:** When heated to decomposition, it emits acrid smoke and irritating fumes. Contains solvents which may form carbon monoxide, carbon dioxide, and formaldehyde.

**HAZARDOUS POLYMERIZATION:** Will not occur under normal conditions.

**STABILITY:** This product is stable under normal storage conditions.

## 11. Toxicological information

**EFFECTS OF OVEREXPOSURE - EYE CONTACT:** Substance causes moderate eye irritation.

**EFFECTS OF OVEREXPOSURE - SKIN CONTACT:** Substance may cause slight skin irritation.

**EFFECTS OF OVEREXPOSURE - INHALATION:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. High vapor concentrations are irritating to the eyes, nose, throat and lungs. Prolonged or excessive inhalation may cause respiratory tract irritation.

**EFFECTS OF OVEREXPOSURE - INGESTION:** Irritating to the nose, throat and respiratory tract. Harmful if swallowed.

**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

**PRIMARY ROUTE(S) OF ENTRY:** Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

#### ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| <u>CAS-No.</u> | <u>Chemical Name</u>           | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Vapor LC50</u> |
|----------------|--------------------------------|------------------|--------------------|-------------------|
| 64742-88-7     | Mineral Spirits                | >5000 mg/kg Rat  | 3000 mg/kg Rabbit  | >5.28 mg/L Rat    |
| 64742-94-5     | Aromatic Petroleum Distillates | >5000 mg/kg Rat  | >2 mL/kg Rabbit    | N.I.              |

N.I. - No Information

## 12. Ecological Information

**ECOLOGICAL INFORMATION:** Product is a mixture of listed components.

## 13. Disposal Information

**DISPOSAL INFORMATION:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not allow to enter waterways, wastewater, soil, storm drains or sewer systems.

## 14. Transport Information

|                              | <u>Domestic (USDOT)</u> | <u>International (IMDG)</u>           | <u>Air (IATA)</u>                     | <u>TDG (Canada)</u> |
|------------------------------|-------------------------|---------------------------------------|---------------------------------------|---------------------|
| <b>UN Number:</b>            | N.A.                    | 1268                                  | 1268                                  | N.A.                |
| <b>Proper Shipping Name:</b> | Not Regulated           | Petroleum distillates,<br>NOS Mixture | Petroleum distillates,<br>NOS Mixture | Not Regulated       |
| <b>Hazard Class:</b>         | N.A.                    | 3                                     | 3                                     | N.A.                |
| <b>Packing Group:</b>        | N.A.                    | III                                   | III                                   | N.A.                |
| <b>Limited Quantity:</b>     | NA                      | Yes                                   | Yes                                   | NA                  |

## 15. Regulatory Information

### U.S. Federal Regulations:

#### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Acute Health Hazard, Chronic Health Hazard

#### Sara Section 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

#### Toxic Substances Control Act:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

**CALIFORNIA PROPOSITION 65:**

WARNING: This product contains a substance known to the State of California to cause cancer.

No Proposition 65 Carcinogens exist in this product.

**CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**

WARNING: This product contains a substance known to the State of California to cause birth defects or other reproductive harm.

No Proposition 65 Reproductive Toxins exist in this product.

**International Regulations:****CANADIAN WHMIS:**

This SDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

**16. Other Information****HMIS RATINGS**

Health: 2\*    Flammability: 2    Physical Hazard: 0    Personal Protection: X

CANADIAN WHMIS CLASS: B3 D2A

**NFPA RATINGS**

Health: 2    Flammability: 2    Instability: 0

VOLATILE ORGANIC COMPOUNDS, g/L: 744

MSDS REVISION DATE: 5/15/2015

REASON FOR REVISION: No Information

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

**Text for GHS Hazard Statements shown in Section 3 describing each ingredient:**

|      |   |
|------|---|
| H227 | Combustible liquid  |
| H310 | Fatal in contact with skin.   |
| H331 | Toxic if inhaled.   |
| H372 | Causes damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>. |

**Icons for GHS Pictograms shown in Section 3 describing each ingredient:**

GHS06



GHS08



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