

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: STAINLESS STEEL CLEANER/POLISH

Product Code: 508080

COMPANY NAME: NAKOMA PRODUCTS LLC

ADDRESS : 8407 S. 77th Avenue

Bridgeview, IL 60455

EMERGENCY PHONE : 855-363-8781

INFORMATION PHONE : 855-363-8781

Product Use: Stainless steel cleaner and polish

## 2. HAZARDS IDENTIFICATION

### **CLASSIFICATION**

|                           |               |
|---------------------------|---------------|
| Flammable aerosol         | 2             |
| Gas under pressure        | Liquefied gas |
| Skin Corrosion/Irritation | 3             |
| Eye Damage/Irritation     | 2B            |



**SIGNAL WORD:** Warning

### **Hazard Statements**

Flammable aerosol

Contains gas under pressure; may explode if heated

Causes mild skin irritation

Causes eye irritation

### **Precautionary Statements**

Keep away from heat/sparks/open flames/hot surfaces – No smoking

Do not spray on an open flame or other ignition source

Pressurized container – Do not pierce or burn, even after use

Wash hands thoroughly after handling

IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

If skin irritation occurs: Get medical advice/attention

If eye irritation persists: Get medical advice/attention

Protect from sunlight. Store in a well ventilated place

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name         | CAS No.    | Percent |
|-----------------------|------------|---------|
| WATER                 | 7732-18-5  | 63.09   |
| ISOPARAFINNIC SOLVENT | 64742-47-8 | 9.96    |
| WHITE MINERAL OIL     | 8042-47-5  | 9.96    |
| BUTANE                | 106-97-8   | 8.87    |

|                               |           |      |
|-------------------------------|-----------|------|
| PROPANE                       | 74-98-6   | 3.13 |
| SORBITAN MONOOLEATE           | 1338-43-8 | 2.52 |
| PROPYLENE GLYCOL METHYL ETHER | 107-98-2  | 2.22 |

#### 4. FIRST AID MEASURES

**INHALATION:** Remove to fresh air. Administer oxygen if needed. Apply artificial respiration if breathing has stopped.  
. Get medical attention.

**EYE CONTACT:** Wash immediately with large volumes of fresh water for at least 15 minutes. Get medical attention.

**SKIN CONTACT:** Wipe off with a towel. Wash with soap and water. Get medical attention if irritation persists.

**INGESTION:** Not a likely route of exposure.

**Most important symptoms/effects, acute and delayed:** Repeated exposure may cause skin dryness or cracking.  
May cause drowsiness or dizziness.

**Indication of immediate medical attention and special treatment needed:** None known.

#### 5. FIRE FIGHTING MEASURES

**Suitable and unsuitable extinguishing media:** Foam, Alcohol foam, CO<sub>2</sub>, Dry chemical, Water fog. Water spray may be ineffective.

**Specific hazards arising from the chemical:** Closed containers may explode from internal pressure build-up when exposed to extreme heat and discharge contents. Liquid content of container will support combustion. Overexposure to decomposition products may cause a health hazard. Symptoms may not be readily apparent. Obtain medical attention. Hazardous decomposition products include carbon dioxide, carbon monoxide, and other toxic fumes.

**Special equipment and precautions for fire-fighters:** Water may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat. Wear goggles and use self-contained breathing apparatus. If water is used, fog nozzles are preferred.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Avoid breathing vapors. Ventilate area. Remove all sources of ignition.

**Methods and materials for containment and cleaning up:** Clean up with absorbent material and place in closed containers for disposal.

#### 7. HANDLING AND STORAGE

**Precautions for safe handling:** Do not puncture or incinerate (burn) cans. Do not stick pins, nails, or any other sharp objects into opening on top of can. Do not spray in eyes. Do not take internally. See product label for additional information.

**Conditions for safe storage, including any incompatibilities:** Store and use in cool, dry, well-ventilated areas.

Do not store above 120 F.

#### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

| Chemical Name / CAS No.                      | OSHA Exposure Limits  | ACGIH Exposure Limits            | Other Exposure Limits |
|--|-----------------------|----------------------------------|-----------------------|
| WATER<br>7732-18-5                           | Not established       | Not established                  |                       |
| ISOPARAFINNIC SOLVENT<br>64742-47-8          | Not established       | Not established                  |                       |
| WHITE MINERAL OIL<br>8042-47-5               | PEL-TWA: Mist 5 mg/m3 | TLV-TWA: Mist 5 mg/m3            |                       |
| BUTANE<br>106-97-8                           | Not established       | TWA: 1000 ppm                    |                       |
| PROPANE<br>74-98-6                           | Not established       | TWA: 1000 ppm                    |                       |
| SORBITAN MONOOLEATE<br>1338-43-8             | Not established       | Not established                  |                       |
| PROPYLENE GLYCOL<br>METHYL ETHER<br>107-98-2 | Not established       | TLV-TWA 100 ppm;<br>STEL 150 ppm |                       |

**Appropriate engineering controls:** Ventilation should be sufficient to prevent inhalation of any vapors. General dilution and/or local exhaust ventilation in volume to keep PEL/TLV of most hazardous ingredient below acceptable limit and IEL below stated limit.

#### Individual protection measures:

**Respiratory protection:** None under normal use. Avoid breathing vapors. In restricted areas, use approved chemical/mechanical filters designed to remove a combination of particles and vapor. In confined areas, use an approved air line respirator or hood. Self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

**Protective gloves:** None under normal use. Use solvent-resistant for prolonged or repeated contact.

**Eye protection:** None under normal use. However, use of safety glasses with splash guards or full face shield should be used if indicated.

**Other protective clothing or equipment:** None under normal use. However, use of solvent-resistant aprons or other clothing is recommended. Eye washes and safety showers in the workplace are recommended.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

|  |  |
|--|--|
| <b>Appearance:</b> Aerosol product<br><b>Vapor Pressure:</b> Not determined<br><b>Vapor Density:</b> Heavier than air<br><b>Density:</b> 0.875800881<br><b>Freezing point:</b> Not determined<br><b>Boiling point:</b> N/A<br><b>Evaporation rate:</b> Slower than ether<br><b>Explosive Limits:</b> Not applicable<br><br><b>Autoignition temperature:</b> Not determined | <b>Odor:</b> Mild solvent<br><b>Odor threshold:</b> Not determined<br><b>pH:</b> Not applicable<br><b>Melting point:</b> Not determined<br><b>Solubility:</b> Not determined<br><b>Flash point:</b> Not determined<br><b>Flammability:</b> Level 1 Aerosol<br><b>Partition coefficient (n-octanol/water):</b> Not determined<br><b>Decomposition temperature:</b> Not determined |
|--|--|

**Viscosity:** Not determined

#### 10. STABILITY AND REACTIVITY

**Reactivity:** Not reactive under normal conditions of use.

**Chemical stability:** Stable under normal storage and handling conditions.

**Possibility of hazardous reactions:** None known.

**Incompatible materials:**

No data

**Hazardous decomposition products:**

No data

#### 11. TOXICOLOGICAL INFORMATION

Long-term toxicological studies have not been conducted for this product.

#### 12. ECOLOGICAL INFORMATION

Long-term ecological studies have not been conducted for this product.

#### 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations. Before attempting clean up, refer to other sections of this document for hazard cautionary information.

#### 14. TRANSPORT INFORMATION

By land: DOT Proper Shipping Name: None required per 49 CFR 173.306(i) for products that conform to the Limited Quantity provisions. Commodity shipping description: Cleaning Compound, NOI

By water: DOT & IMDG Proper Shipping Name: UN1950, Aerosols, 2.1, LTD QTY

By air: DOT & IATA Proper Shipping Name: UN1950, Aerosols, flammable, 2.1, LTD QTY (packing instruction Y203 applies)

#### 15. REGULATORY INFORMATION

All ingredients are either listed on the TSCA inventory or are exempt.

#### 16. OTHER INFORMATION

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