I - Product Identification

Traffic Lane Cleaner

PRODUCT CODE: 0413
CHEMICAL FORMULATION: Water based alkaline cleaner.
NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 2 FLAMMABILITY: 0 REACTIVITY: 0
HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - Hazardous Ingredients

Values reported as TWA unless noted.

<table>
<thead>
<tr>
<th>SUBSTANCE</th>
<th>APPROX %</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>EPA 40 CFR:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>ppm (skin)</td>
<td>ppm (skin)</td>
<td>302</td>
</tr>
<tr>
<td>2-Butoxyethanol</td>
<td>5.00-10.0</td>
<td>25 ppm (skin)</td>
<td>25 ppm (skin)</td>
<td>N</td>
</tr>
<tr>
<td>Sodium Tripolyphosphate</td>
<td>1.00-5.00</td>
<td>N/E</td>
<td>N/E</td>
<td>N</td>
</tr>
<tr>
<td>Sodium Metasilicate</td>
<td>1.00-5.00</td>
<td>N/E</td>
<td>N/E</td>
<td>N</td>
</tr>
<tr>
<td>Alkylbenzene Sulfonic Acid</td>
<td>1.00-5.00</td>
<td>N/E</td>
<td>N/E</td>
<td>N</td>
</tr>
<tr>
<td>Sodium Hydroxide</td>
<td>.10-.50</td>
<td>2 mg/m³</td>
<td>2 mg/m³ C</td>
<td>Y</td>
</tr>
</tbody>
</table>

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit
N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): N/D
VAPOR PRESSURE (mm Hg): N/D
VAPOR DENSITY (AIR = 1): N/D
SOLUBILITY IN WATER: Soluble
pH: 12.00-13.00
APPEARANCE AND ODOR: Clear, dark blue liquid; glycol odor.

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None (TEST METHOD):
FLAMMABLE LIMITS IN AIR (VOLUME %): UPPER: N/A LOWER: N/A
EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Cool drums in vicinity of fire with water fog. Fire fighters should be equipped with full protective gear including self-contained breathing apparatus.
UNUSUAL FIRE AND EXPLOSION HAZARD: None
V - Reactivity Data

STABILITY: Stable

INCOMPATIBILITY: Strong acids.

CONDITIONS TO AVOID: None

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None

VI - Health Hazard Data

ROUTES OF ENTRY

INHALATION: X

EYE CONTACT: X

SKIN CONTACT: X

INGESTION: X

INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None

EFFECTS OF OVEREXPOSURE

IF IN EYES: Severe irritation, redness, tearing. Possible corneal injury.

IF ON SKIN: Moderate to severe irritation, chapping, and dermatitis with prolonged or repeated exposure.

IF SWALLOWED: Irritation to mucous membranes, nausea, cramps, diarrhea.

IF INHALED: Irritation to respiratory tract, dizziness, headache.

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. Call a physician immediately and continue flushing until medical attention is obtained.

IF ON SKIN: Remove contaminated clothing and launder before reuse. Flush with plenty of cool water for at least 15 minutes. Obtain medical attention, if irritation persists.

IF SWALLOWED: Contact physician or poison center immediately. Rinse mouth with water. Give person one to two glasses of water. Do not induce vomiting unless told to do so by a physician or poison control center. Never give anything by mouth to an unconscious person.

IF INHALED: Remove person to fresh air. Call a physician if irritation persists.

VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area. Contain spill. Soak up spilled material with inert absorbent material and place in a properly labeled closed container for proper disposal.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation. If recommended Exposure Limits are exceeded wear a NIOSH approved respirator, following manufacturer's recommendations.

VENTILATION LOCAL: Recommended

MECHANICAL: Not required

PROTECTIVE GLOVES: Chemical resistant.

EYE PROTECTION: Safety glasses or chemical goggles.

OTHER PROTECTIVE EQUIPMENT: Protective clothing, eyewash station.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool dry area, away from acids. Do not mix with any other cleaning chemical. Rinse container before discarding. Keep container tightly closed when not in use.

OTHER PRECAUTIONS: Keep out of reach of children.

IX - Transportation Information (ground transportation only)

DOT PROPER SHIPPING NAME: None

DOT CLASS: N/A

DOT ID NUMBER: N/A

DOT PACKING GROUP: N/A

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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Prepared by: PMR

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