# MasterBlend Traffic Lane Cleaner (TLC)

## 1 PRODUCT AND COMPANY IDENTIFICATION

| | |
|---|---|
| **Product Identifier:** | **MasterBlend Traffic Lane Cleaner (TLC)** |
| **Common Name:** | **High pH Carpet Prespray** |
| **SDS Number:** | **05-090530** |
| **Product Code:** | **1101** |
| **Revision Date:** | **1/25/2024** |
| **Version:** | **2** |
| **Internal ID:** | **X780036** |
| **Product Use:** | **Traffic Lane Cleaner- General Use** |
| **Supplier Details:** | **MasterBlend Indiana LLC<br>4345 W. 96th St<br>Indianapolis, IN 46268** |
| **Phone:** | **(800) 525-9644** |
| **Email:** | **info@masterblend.net** |
| **Web:** | **www.masterblend.net** |
| **Emergency:** | INFOTRAC (800) 535-5053 (USA and Canada); +1 (352) 323-3500 (International) |

## 2 HAZARDS IDENTIFICATION

**Classification of the Substance or Mixture**

**GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**

**Health, Serious Eye Damage/Eye Irritation, 2 A**
**Health, Skin corrosion/irritation, 2**

**GHS Label Elements, Including Precautionary Statements**

**GHS Signal Word: WARNING**

**GHS Hazard Pictograms:**

**GHS Hazard Statements:**

**H319 - Causes serious eye irritation**
**H315 - Causes skin irritation**

**GHS Precautionary Statements:**

**P260 - Do not breathe dust or mist.**
**P264 - Wash skin thoroughly after handling.**
**P270 - Do not eat, drink or smoke when using this product.**
**P271 - Use only outdoors or in a well-ventilated area.**
**P273 - Avoid release to the environment.**
**P280 - Wear protective gloves/ eye protection/ face protection.**
**P280 - Wear protective gloves/ protective clothing/ eye protection/ face protection.**
**P301 + P312 - IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell.**
**P301 + P330 + P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.**
**P303 + P361 + P353 - IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.**
**P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.**
**P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**
**P501 - Dispose of contents/container to ...**

## 3 COMPOSITION/INFORMATION OF INGREDIENTS

This material is considered hazardous by the OSHA Hazardous Communication Standard (29 CFR 1910.1200)

**Chemical Ingredients**

| CAS# | % | Chemical Name |
|---|---|---|
| 34590-94-8 | 5-15% | Dipropylene glycol methyl ether |
| 61790-12-3 | 5-15% | Fatty acids, tall-oil |
| 1300-72-7 | 1-5% | Benzenesulfonic acid, dimethyl-, sodium salt |
| 7758-29-4 | 1-5% | Triphosphoric acid, pentasodium salt |
| Trade Secret | 1-5% | Aqueous detergent |
| 6834-92-0 | 1-5% | Silicic acid (H2SiO3), disodium salt |
| 1310-73-2 | <1% | Sodium hydroxide |
| 64-02-8 | <1% | Chelating Agent |
| Trade Secret | <1% | Fragrance |
| 7722-88-5 | <1% | Diphosphoric acid, sodium salt (1:4) |

* The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4 FIRST AID MEASURES

**Inhalation:** **If symptoms develop, move victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, obtain medical attention.**

**Skin Contact:** **Wash with soap and water.**

**Eye Contact:** **Immediately flush eyes with large amounts of water for at least 15 minutes, removing contacts, if present, and lifting eyelids occasionally to facilitate irrigation. Seek medical attention if irritation persists**

**Ingestion:** **Do not induce vomiting unless directed by a physician. Seek immediate medical attention. Rinse mouth with water. Drink large quantities of water if person is conscious and alert. Never give water to an unconscious person.**

## 5 FIRE FIGHTING MEASURES

**Use water spray, fog, carbon dioxide (CO2), foam or dry chemical.**
**Unsuitable extinguishing media: Water jet as it may spread fire.**
Hazardous Combustion Products:
nitrogen oxides (NOx), carbon monoxide (CO), carbon dioxide (CO2)

## 6 ACCIDENTAL RELEASE MEASURES

Use personal protective equipment. Ventilate area and wash spill site after material pickup is complete.

## 7 HANDLING AND STORAGE

**Handling Precautions:** **Measures to prevent fire as well as aerosol and dust generation.**

**Use local and general ventilation.**

**Advice on general occupational hygiene**
**Wash hands after use. Do not to eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs. Use personal protective equipment. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling.**

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** **Dipropylene glycol methyl ether cas#:(34590-94-8) [515] : No data.**

**Benzenesulfonic acid, dimethyl-, sodium salt cas#:(1300-72-7) [15] : No data.**

**Triphosphoric acid, pentasodium salt cas#:(7758-29-4) [15] : No data.**

**Silicic acid (H2SiO3), disodium salt cas#:(6834-92-0) [15] : No data.**

**Sodium hydroxide cas#:(1310-73-2) [1] : No data.**

**Diphosphoric acid, sodium salt (1:4) cas#:(7722-88-5) [1] : No data.**

**Personal Protective Equipment:**

**Dipropylene glycol methyl ether cas#:(34590-94-8) [515]**

**Personal protective equipment**

**Respiratory protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).**

**Hand protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.**

**Eye protection: Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).**

**Skin and body protection: Impervious clothing., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.**

**Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.**

**Dipropylene glycol methyl ether cas#:(34590-94-8) [515]**

**Components with workplace control parameters**

**TWA 100 ppm USA. ACGIH Threshold Limit Values (TLV)**
**Eye & Upper Respiratory Tract irritation Central Nervous System impairment Danger of cutaneous absorption**

**STEL 150 ppm USA. ACGIH Threshold Limit Values (TLV)**
**Eye & Upper Respiratory Tract irritation Central Nervous System impairment Danger of cutaneous absorption**

**TWA 100 ppm USA. Occupational Exposure Limits (OSHA) - Table Z- 1**
**600 mg/m3 Limits for Air Contaminants**
**Skin designation The value in mg/m3 is approximate.**

**TWA 100 ppm USA. OSHA - TABLE Z-1 Limits for Air Contaminants -**
**600 mg/m3 1910.1000**
**Skin notation**

**STEL 150 ppm USA. OSHA - TABLE Z-1 Limits for Air Contaminants -**
**900 mg/m3 1910.1000**
**Skin notation**

**TWA 100 ppm USA. NIOSH Recommended Exposure Limits**
**600 mg/m3**
**Potential for dermal absorption**

**ST 150 ppm USA. NIOSH Recommended Exposure Limits**
**900 mg/m3**
**Potential for dermal absorption**

**Benzenesulfonic acid, dimethyl-, sodium salt cas#:(1300-72-7) [15] : No data.**

**Triphosphoric acid, pentasodium salt cas#:(7758-29-4) [15] : No data.**

**Silicic acid (H2SiO3), disodium salt cas#:(6834-92-0) [15] : No data.**

**Sodium hydroxide cas#:(1310-73-2) [1]**

**Components with workplace control parameters**

**CEIL 2 mg/m3 USA. ACGIH Threshold Limit Values (TLV)**

| | | |
|---|---|---|
| C | 2 mg/m3 | USA. OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000 |
| TWA | 2 mg/m3 | USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants |
| C | 2 mg/m3 | USA. ACGIH Threshold Limit Values (TLV) |

Eye, skin, & Upper Respiratory Tract irritation

| | | |
|---|---|---|
| C | 2 mg/m3 | USA. NIOSH Recommended Exposure Limits |

Diphosphoric acid, sodium salt (1:4) cas#:(7722-88-5) [1]

Components with workplace control parameters

| | | |
|---|---|---|
| TWA | 5 mg/m3 | USA. OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000 |
| TWA | 5 mg/m3 | USA. NIOSH Recommended Exposure Limits |

## 9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|---|---|---|---|
| Appearance: | Amber | | |
| Physical State: | Liquid | Odor: | Citrus |
| Odor Threshold: | No data available | Solubility: | No data available |
| Spec Grav./Density: | No data available | Freezing/Melting Pt.: | No data available |
| Viscosity: | No data available | Flash Point: | 75º C @ 1,013hPa |
| Boiling Point: | 189.6º C | Vapor Density: | No data available |
| Partition Coefficient: | No data available | Auto-Ignition Temp: | 207º C |
| Vapor Pressure: | No data available | UFL / LFL: | No data available |
| pH: | 10.7 (ready to use (10:1)) | | |
| Evap. Rate: | No data available | | |
| Decomp Temp: | No data available | | |

## 10 STABILITY AND REACTIVITY

| | |
|---|---|
| Reactivity: | None under normal processing |
| Chemical Stability: | Product is stable under normal conditions. |
| Conditions to Avoid: | No information available |
| Materials to Avoid: | None known based on the information provided |
| Hazardous Decomposition: | None known based on information provided |
| Hazardous Polymerization: | Will not occur. |

## 11 TOXICOLOGICAL INFORMATION

Dipropylene glycol methyl ether cas#:(34590-94-8) [515]

Information on toxicological effects

Acute toxicity:
Oral LD50 LD50 Oral - rat - 5,152 mg/kg
Inhalation LC50 no data available
Dermal LD50
Other information on acute toxicity

Skin corrosion/irritation: Serious eye damage/eye irritation:

Eyes - rabbit - Mild eye irritation - 24 h

Respiratory or skin sensitization: no data available

Germ cell mutagenicity: no data available

**Carcinogenicity:**
**IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.**
**ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.**
**NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.**
**OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.**

**Reproductive toxicity: no data available**

**Teratogenicity: no data available**

**Specific target organ toxicity - single exposure (Globally Harmonized System):**
**no data available**

**Specific target organ toxicity - repeated exposure (Globally Harmonized System):**
**no data available**

**Aspiration hazard: no data available**

**Potential health effects: Inhalation May be harmful if inhaled. May cause respiratory tract irritation. Ingestion May be harmful if swallowed.**

**Skin May be harmful if absorbed through skin. May cause skin irritation. Eyes May cause eye irritation.**

**Signs and Symptoms of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.**

**Synergistic effects: no data available**

**Additional Information:**

**RTECS: JM1575000**

**Benzenesulfonic acid, dimethyl-, sodium salt cas#:(1300-72-7) [15]**

**Information on toxicological effects**

**Acute toxicity:**
**Oral LD50 LD50 Oral - rat - male and female - >= 7,200 mg/kg**
**Inhalation LC50 no data available**
**Dermal LD50 LD50 Dermal - rabbit - male and female - > 2,000 mg/kg**
**Other information on acute toxicity**

**Skin corrosion/irritation: Skin - rabbit - No skin irritation - 24 h**

**Serious eye damage/eye irritation: Eyes - rabbit - Irritating to eyes.**

**Respiratory or skin sensitisation: no data available**

**Germ cell mutagenicity: Genotoxicity in vitro - Hamster - ovary - with and without metabolic activation - negative**

**Carcinogenicity:**
**IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.**
**ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.**
**NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.**
**OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.**

**Reproductive toxicity: no data available**

**Teratogenicity: no data available**

**Specific target organ toxicity - single exposure (Globally Harmonized System):**
**no data available**

**Specific target organ toxicity - repeated exposure (Globally Harmonized System):**
**no data available**

**Aspiration hazard: no data available**

**Potential health effects: Inhalation May be harmful if inhaled. Causes respiratory tract irritation. Ingestion May be harmful if swallowed. Skin May be harmful if absorbed through skin. Causes skin irritation. Eyes Causes eye irritation.**

**Signs and Symptoms of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.**

**Synergistic effects: no data available**

**Additional Information:**

**Repeated dose toxicity - rat - male and female - Dermal - No observed adverse effect level - 763 - 3,534 mg/kg**
**Repeated dose toxicity - mouse - male - Oral - No observed adverse effect level - >= 440 mg/kg RTECS: ZE5100000**

**Triphosphoric acid, pentasodium salt cas#:(7758-29-4) [15]**

**Information on toxicological effects**

**Acute toxicity:**
**Oral LD50 LD50 Oral - rat - 3,900 mg/kg**
**Inhalation LC50 no data available**
**Dermal LD50 LD50 Dermal - rabbit - 4,640 mg/kg**
**Other information on acute toxicity**

**Skin corrosion/irritation: Skin - rabbit - No skin irritation**

**Serious eye damage/eye irritation: Eyes - rabbit - No eye irritation**

**Respiratory or skin sensitisation: no data available**

**Germ cell mutagenicity: no data available**

**Carcinogenicity:**
**IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.**
**ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.**
**NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.**
**OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.**

**Reproductive toxicity: no data available**

**Teratogenicity: no data available**

**Specific target organ toxicity - single exposure (Globally Harmonized System):**
**no data available**

**Specific target organ toxicity - repeated exposure (Globally Harmonized System):**
**no data available**

**Aspiration hazard: no data available**

**Potential health effects: Inhalation May be harmful if inhaled. May cause respiratory tract irritation. Ingestion May be harmful if swallowed. Skin May be harmful if absorbed through skin. May cause skin irritation. Eyes May cause eye irritation.**

**Signs and Symptoms of Exposure: Gastrointestinal disturbance, To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.**

**Synergistic effects: no data available**

**Additional Information:**

**RTECS: YK4570000**

**Silicic acid (H2SiO3), disodium salt cas#:(6834-92-0) [15]**

**Information on toxicological effects**

**Acute toxicity:**
**LD50 Oral - rat - 1,153 mg/kg**
**Inhalation: no data available**

**Dermal: no data available**

**Skin corrosion/irritation: Skin - rabbit Result: Severe skin irritation - 24 h**

**Serious eye damage/eye irritation: no data available**

**Respiratory or skin sensitisation: no data available**

**Germ cell mutagenicity: no data available**

**Carcinogenicity:**
**IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.**
**ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.**
**NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.**
**OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.**

**Reproductive toxicity: no data available**

**Reproductive toxicity - rat - Oral:**
**Effects on Newborn: Stillbirth. Effects on Newborn: Live birth index (# fetuses per litter; measured after birth). Effects on Newborn: Weaning or lactation index (e.g., # alive at weaning per # alive at day 4).**
**no data available**

**Specific target organ toxicity - single exposure: May cause respiratory irritation.**

**Specific target organ toxicity - repeated exposure: no data available**

**Aspiration hazard: no data available**

**Additional Information:**

**RTECS: VV9275000**

**burning sensation, Cough, wheezing, laryngitis, Shortness of breath, spasm, inflammation and edema of the larynx, spasm, inflammation and edema of the bronchi, pneumonitis, pulmonary edema, Material is extremely destructive to tissue of the mucous membranes and upper respiratory tract, eyes, and skin.**

**Sodium hydroxide cas#:(1310-73-2) [1]**

**Information on toxicological effects**

**Acute toxicity: no data available**

**Inhalation: no data available**

**Dermal: no data available**

**Skin corrosion/irritation: Skin - rabbit Result: Causes severe burns. - 24 h**

**Serious eye damage/eye irritation: Eyes - rabbit Result: Corrosive - 24 h**

**Respiratory or skin sensitisation: Will not occur**

**Germ cell mutagenicity: no data available**

**Carcinogenicity:**
**IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.**
**ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential**

**carcinogen by ACGIH.**
**NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.**
**OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.**

**Reproductive toxicity: no data available**

**Specific target organ toxicity - single exposure: no data available**

**Specific target organ toxicity - repeated exposure: no data available**

**Aspiration hazard: no data available**

**Additional Information:**

**RTECS: WB4900000**

**Material is extremely destructive to tissue of the mucous membranes and upper respiratory tract, eyes, and skin.**

**Diphosphoric acid, sodium salt (1:4) cas#:(7722-88-5) [1]**

**Information on toxicological effects**

**Acute toxicity:**
**Oral LD50 LD50 Oral - rat - > 300 - < 2,000 mg/kg**
**Inhalation LC50 no data available**
**Dermal LD50 LD50 Dermal - rabbit - 7,940 mg/kg**
**Other information on acute toxicity**

**Skin corrosion/irritation: Skin - rabbit - No skin irritation**

**Serious eye damage/eye irritation: Eyes - rabbit - Risk of serious damage to eyes.**

**Respiratory or skin sensitisation: no data available**

**Germ cell mutagenicity: no data available**

**Carcinogenicity:**
**IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.**
**ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.**
**NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.**
**OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.**

**Reproductive toxicity: no data available**

**Teratogenicity: no data available**

**Specific target organ toxicity - single exposure (Globally Harmonized System):**
**no data available**

**Specific target organ toxicity - repeated exposure (Globally Harmonized System):**
**no data available**

**Aspiration hazard: no data available**

**Potential health effects: Inhalation May be harmful if inhaled. Causes respiratory tract irritation. Ingestion Toxic if swallowed. Skin May be harmful if absorbed through skin. Causes skin irritation. Eyes Causes eye irritation.**

**Signs and Symptoms of Exposure: Effects due to ingestion may include:, Nausea, Vomiting, To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.**

**Synergistic effects: no data available**

**Additional Information:**

**RTECS: UX7350000**

## 12 ECOLOGICAL INFORMATION

**Dipropylene glycol methyl ether cas#:(34590-94-8) [515]**

**Information on ecological effects**

**Toxicity:**
**Toxicity to fish LC50 - Pimephales promelas (fathead minnow) - > 10,000 mg/l - 96 h.**
**Toxicity to daphnia EC50 - Daphnia magna (Water flea) - 1,919 mg/l - 48 h.**
**and other aquatic invertebrates**

**Persistence and degradability: Biodegradability**

**Bioaccumulative potential: no data available**

**Mobility in soil: no data available**

**PBT and vPvB assessment: no data available**

**Other adverse effects: no data available**

**Benzenesulfonic acid, dimethyl-, sodium salt cas#:(1300-72-7) [15]**

**Information on ecological effects**

**Toxicity: no data available**

**Persistence and degradability: Biodegradability aerobic Result: 83 - 85 % - Readily biodegradable. Method: OECD Test Guideline 301B**

**Bioaccumulative potential: no data available**

**Mobility in soil: no data available**

**PBT and vPvB assessment: no data available**

**Other adverse effects: no data available**

**Triphosphoric acid, pentasodium salt cas#:(7758-29-4) [15]**

**Information on ecological effects**

**Toxicity:**
**Toxicity to daphnia EC50 - Daphnia - 276.61 mg/l - 48 h.**
**and other aquatic invertebrates**

**Persistence and degradability: no data available**

**Bioaccumulative potential: no data available**

**Mobility in soil: no data available**

**PBT and vPvB assessment: no data available**

**Other adverse effects: no data available**

**Silicic acid (H2SiO3), disodium salt cas#:(6834-92-0) [15]**

**Information on ecological effects**

**Toxicity: no data available**

**Persistence and degradability: no data available**

**Bioaccumulative potential: no data available**

**Mobility in soil: no data available**

**Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted**

**Other adverse effects: no data available**

**Sodium hydroxide cas#:(1310-73-2) [1]**

**Information on ecological effects**

**Toxicity:**
**Toxicity to fish LC50 - Gambusia affinis (Mosquito fish) - 125 mg/l - 96 h.**
**LC50 - Oncorhynchus mykiss (rainbow trout) - 45.4 mg/l - 96 h**
**Toxicity to daphnia and Immobilization EC50 - Daphnia - 40.38 mg/l - 48 h.**
**other aquatic invertebrates**

**Persistence and degradability: The methods for determining the biological degradability are not applicable to inorganic substances.**

**Bioaccumulative potential: no data available**

**Mobility in soil: no data available**

**Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted**

**Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life.**

**Diphosphoric acid, sodium salt (1:4) cas#:(7722-88-5) [1]**

**Information on ecological effects**

**Toxicity:**
**Toxicity to fish LC50 - other fish - 1,380 mg/l - 96 h.**
**Toxicity to daphnia EC50 - Daphnia magna (Water flea) - 391 mg/l - 48 h.**
**and other aquatic invertebrates**

**Persistence and degradability: no data available**

**Bioaccumulative potential: no data available**

**Mobility in soil: no data available**

**PBT and vPvB assessment: no data available**

**Other adverse effects: no data available**

## 13 DISPOSAL CONSIDERATIONS

**Waste treatment methods**

**Product: Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.**

**Contaminated packaging: Dispose of as unused product.**

## 14 TRANSPORT INFORMATION

Not hazardous product according to these transport classifications.

| 15 | REGULATORY INFORMATION |
|---|---|

**[%] RQ (CAS#) Substance - Reg Codes**
**----------**
**[5-15%] Dipropylene glycol methyl ether (34590-94-8) MASS, OSHAWAC, PA, TSCA, TSCAACTV, TXAIR**

**[5-15%] Fatty acids, tall-oil (61790-12-3) TSCA, TSCAACTV**

**[1-5%] Benzenesulfonic acid, dimethyl-, sodium salt (1300-72-7) TSCA, TSCAACTV**

**[1-5%] Triphosphoric acid, pentasodium salt (7758-29-4) TSCA, TSCAACTV**

**[1-5%] Silicic acid (H2SiO3), disodium salt (6834-92-0) TSCA, TSCAACTV**

**[<1%] RQ(1000LBS), Sodium hydroxide (1310-73-2) CERCLA, CSWHS, MASS, OSHAWAC, PA, TSCA, TSCAACTV, TXAIR**

**[<1%] Chelating Agent (64-02-8) TSCA, TSCAACTV**

**[<1%] Diphosphoric acid, sodium salt (1:4) (7722-88-5) MASS, OSHAWAC, PA, TSCA, TSCAACTV, TXAIR**

All ingredients for this product are listed or are exempt or excluded from being listed on the TSCA inventory.
SARA Title III chemicals: This product does not contain any chemicals which are subject to the reporting requirements.
California Prop 65 chemicals: None Known
CERCLA reportable quantity: This product, as supplied, does not contain any substances regulated as hazardous sustances under the Compehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).
RCRA hazardous waste no: N/A

**This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.**

**Regulatory Code Legend**
**----------**
**CERCLA = Superfund clean up substance**
**CSWHS = Clean Water Act Hazardous substances**
**MASS = MA Massachusetts Hazardous Substances List**
**OSHAWAC = OSHA Workplace Air Contaminants**
**PA = PA Right-To-Know List of Hazardous Substances**
**RQ = Reportable Quantity**
**TSCA = Toxic Substances Control Act**
**TSCAACTV = TSCA Active Chemicals**
**TXAIR = TX Air Contaminants with Health Effects Screening Level**

| 16 | OTHER INFORMATION |
|---|---|

**The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process, unless specified in the text.**

**Author:**
**Publication Date:**
**Revision No.**

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