

SAFETY DATA SHEET

State Industrial Products

5915 Landerbrook Drive
Mayfield Heights, OH 44124
To Order Call: 1-866-747-2229

6935 Davand Drive
Mississauga, Ontario L5T 1L5
To Order Call: 1-800-668-6513

Royal Industrial Park, Bldg "M"
Local #5, Carr 869, km 1.5 Palmas
Cataño, PR. 00962
To Order Call: 787-275-3185



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: NDC MORNING FRESH DISINFECTANT CLEANER
Product Description: A formulated cleaner, disinfectant, detergent, fungicide, virucide and mildewstat.
EPA Registration Number: 1839-169-70799 DIN 02245816

24 Hour Emergency CHEMTREC Number: 800-424-9300
MSDS Number: 700467

EPA Establishment Number: 70799-OH-2

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

FIFRA Hazard Classification:

DANGER: KEEP OUT OF REACH OF CHILDREN. CORROSIVE. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. May be fatal if absorbed through the skin. Harmful if swallowed. Wear goggles or face shield, rubber gloves, and protective clothing. Remove contaminated clothing and wash clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco.

Skin corrosion/irritation: Category 1A, B, C

Acute toxicity; inhalation: Category 4

Acute toxicity; oral: Category 4

Corrosive to metals: Category 1



Corrosive

Exclamation
Mark

DANGER

Hazard Statements:

H314 Causes severe skin burns and eye damage. H332 Harmful if inhaled. H302 Harmful if swallowed. H290 May be corrosive to metals.

Precautionary Statements:

P261 Avoid breathing vapors. P270 Do not eat, drink or smoke when using this product. P234 Keep only in original container. P271 Use only outdoors or in a well-ventilated area. P264 Wash hands thoroughly after handling. P280 Wear protective gloves, protective clothing, and eye protection.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Hazardous Ingredients</u>	<u>CAS Number</u>	<u>Weight</u>	<u>ACGIH</u>	<u>OSHA</u>
Octyl Decyl Dimethyl Ammonium Chloride	68424-95-3	1.63%	NE	NE
Dioctyl Dimethyl Ammonium Chloride	5538-94-3	0.81%	NE	NE
Didecyl Dimethyl Ammonium Chloride	7173-51-5	0.81%	NE	NE
Alkyl (C14, 50%; C12, 40%; C16, 10%) Dimethyl Benzyl Ammonium Chloride	68424-85-1	2.17%	NE	NE
Linear Alcohol Ethoxylates	34398-01-1	<3.0%	NE	NE
Ethylenediamine Tetraacetic Acid	64-02-8	<2.0%	2 mg/m3 (ceiling)	2 mg/m3 (ceiling)
Ethanol	64-17-5	<5.0%	1000 ppm	1000 ppm

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4. FIRST AID MEASURES

P390 Absorb spillage to prevent material damage. P312 Call a POISON CENTER or physician if you feel unwell. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P302+P352 IF ON SKIN: Wash with plenty of soap and water. P332+P313 IF SKIN irritation occurs: Get medical attention. P301+P312 IF SWALLOWED: call a POISON CENTER or physician if you feel unwell. P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

5. FIRE FIGHTING MEASURES

Flashpoint(Method): >200°F [93°C]

Lower Explosive Limit(LEL): NA Upper Explosive Limit(UEL): NA Autoignition Temperature: NA

Flammable Properties: None Expected

Extinguishing Media: Carbon Dioxide, dry chemical, foam.

Fire Fighting Instructions: Wear self-contained breathing apparatus and full protective clothing. Contains oil, water is not effective in fire fighting. Water may be used to cool closed containers to prevent possible explosive when exposed to extreme heat.

6. ACCIDENTAL RELEASE MEASURES

Ventilate area. Halt spill at source, dike and contain spill. Flush with plenty of water to drain. Dispose of in accordance with Federal, State and Local Regulations regarding waste disposal.

7. HANDLING AND STORAGE

P406 Store in corrosive resistant container with a resistant inner liner. P402 Store in dry place. P405 Store locked up.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use general or local ventilation to keep exposure levels below exposure limits.

Personal Protective Equipment: Personal Protective Equipment: Respiratory: Use respirable fume respirator or air supplied respirator when soldering in confined space or where local exhaust or ventilation does not keep exposure

Respiratory: Normal room ventilation is adequate. Use a NIOSH/MHSA approved respirator if exposure limits are exceeded.

Eye: Wear approved safety glasses or goggles with unperforated eyeshields where splashing may occur.

Skin: For repeated or prolonged contact, wear chemically impervious gloves such as Nitrile.

Other: An emergency eyewash station or source of clean potable water should be available in case of accidental eye contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, greenish blue.

Physical State: Liquid.

Solubility in Water: 100%

Boiling Point: >212 °F[100°C)

Freezing Point: NA

Melting Point: NA

Odor: Fragranced.

pH: 6.4 +/- 0.4

Diluted pH: NA

Specific Gravity: 1.010 +/- 0.010

VOC Content: 0%

10. STABILITY AND REACTIVITY

Stability: Stable

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Do not mix with any other chemicals.

Incompatibility: Nitrous oxides, ammoniacal vapors.

Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide

11. TOXICOLOGICAL INFORMATION

This product contains no ingredient at 0.1% or greater that is listed as a human carcinogen.

<u>Hazardous Ingredients</u>	<u>CAS Number</u>	<u>LD50</u>	<u>LC50</u>
Octyl Decyl Dimethyl Ammonium Chloride	68424-95-3	NE	NE
Dioctyl Dimethyl Ammonium Chloride	5538-94-3	NE	NE
Didecyl Dimethyl Ammonium Chloride	7173-51-5	NE	NE
Alkyl (C14, 50%; C12, 40%; C16, 10%) Dimethyl Benzyl Ammonium Chloride	68424-85-1	426 mg/kg (oral rat)	NE
Linear Alcohol Ethoxylates	34398-01-1	0.7-1.7 g/kg (oral rat)	NE
Ethylenediamine Tetraacetic Acid	64-02-8	3030 mg/kg (oral rat)	48000 ppm/<4 hr (rat)
Ethanol	64-17-5	13.7 mg/Kg (rat oral)	14.2 g/L 96 hour (flathead minnows)

12. ECOLOGICAL INFORMATION

This product is toxic to fish.

13. DISPOSAL CONSIDERATIONS

P501 Dispose of container in accordance with all Federal, State and Local Regulations regarding waste disposal.

14. TRANSPORT INFORMATION

DOT Shipping Data: Not Regulated

Canadian TDG: Not Regulated

For International Shipments by Air: NA

For International Shipments by Vessel: NA

15. REGULATORY INFORMATION

TSCA: All ingredients in this product are listed or exempt from listing on the TSCA Chemical Inventory.

CEPA: All ingredients in this product are listed or exempt from listing on the Canadian DSL/NDSL.

Proposition 65: This product contains no listed substances known to the State of California to cause cancer, birth defects or reproductive harm, at reportable levels under the statute.

SARA 313: This product contains no toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40CFR372).

VOC: 0%

HMIS RATING: HEALTH = 1 FLAMMABILITY = 0 REACTIVITY = 0 PPE = B

WHMIS RATING: Not regulated by WHMIS

16. OTHER INFORMATION

NA = Not Available or Not Applicable

NE = Not Established

Read and follow all label directions and precautions before using the product. This product is intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF THE REACH OF CHILDREN. While we believe that the data contained herein is factual and the opinions expressed are those of qualified experts, the data are not to be taken as a warranty or representation for which the company assumes legal responsibility. They are offered solely for your consideration, investigation, and verification. Any use of these data and information must be determined by the user to be in accordance with applicable Federal, State, and Local Laws and regulations.