

# 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, P.R. 00962  
To Order Call: 787-275-3185



## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: New ERA  
Product Description: A formulated aerosol general purpose degreaser.  
EPA Registration Number: NA

24 Hour Emergency CHEMTREC Number: 800-424-9300  
MSDS Number: 113875  
EPA Establishment Number: NA

## 2. HAZARDS IDENTIFICATION

### \*\*\*EMERGENCY OVERVIEW\*\*\*

FIFRA Hazard Classification:

Not Applicable

Compressed Gas, Liquified Gas, Dissolved Gas  
Acute toxicity; inhalation: Category 4  
Aerosols: Category 1  
Compressed Gas, Liquified Gas, Dissolved Gas



Compressed  
Gas

Flame

DANGER

Hazard Statements:

H280 Contains gas under pressure; may explode if heated. H332 Harmful if inhaled. H222 Extremely flammable aerosol. H280 Contains gas under pressure; may explode if heated.

Precautionary Statements:

P261 Avoid breathing vapors. P211 Do not spray on an open flame or other ignition source. P210 Keep away from heat, sparks and open flames. No smoking. P251 Pressurized container: Do not pierce or burn, even after use. P271 Use only outdoors or in a well-ventilated area.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Hazardous Ingredients</u>	<u>CAS Number</u>	<u>Weight</u>	<u>ACGIH</u>	<u>OSHA</u>
Methyl Soyate	67784-80-9	<97%	NE	NE
Carbon Dioxide	124-38-9	<5.0%	5000 ppm	5000 ppm

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## 4. FIRST AID MEASURES

P312 Call a POISON CENTER or physician if you feel unwell. P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

## 5. FIRE FIGHTING MEASURES

Flashpoint(Method): Positive Flame Extension.

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

Flammable Properties: Keep away from heat, flames, sparks or other sources of ignition. May form flammable mixtures with air when heated to flash point.

Improper handling of solvent soaked rags can cause spontaneous combustion. Before disposal, wash rags with soap and water and dry in well-ventilated area or store in a fireproof container with no other flammable or combustible materials present.

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.

## 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

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F. P410+P403 Protect from sunlight. Store in a well-ventilated place. P402 Store in dry place.

## 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  
Physical State: Liquid Aerosol  
Solubility in Water: NA  
Boiling Point: NA  
Freezing Point: NA  
Melting Point: NA

Odor: Mild.  
pH: NA  
Diluted pH: NA  
Specific Gravity: NA  
VOC Content: 0%

## 10. STABILITY AND REACTIVITY

Stability: Stable  
Hazardous Polymerization: Will not occur.  
Conditions to Avoid: Heat, sparks or open flame.  
Incompatibility: Do not mix with cationic disinfectant or sanitizers.  
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>
Methyl Soyate	67784-80-9	> 17.4 g/Kg (rat)	> 1000 mg/L (bluegill)
Carbon Dioxide	124-38-9	NE	240 mg/l/1 hour (trout)

## 12. ECOLOGICAL INFORMATION

This product is toxic to fish.

## 13. DISPOSAL CONSIDERATIONS

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

## 14. TRANSPORT INFORMATION

DOT Shipping Data: Limited Quantity  
Canadian TDG: Shipped in accordance with 49 CFR as part of a transborder shipment authorized under Section 5.2 (1) of the Canadian Transportation of Dangerous Goods.  
For International Shipments by Air: Aerosols, NonFlammable, 2.1, UN1950  
For International Shipments by Vessel: Aerosols, NonFlammable, 2.1, UN1950, Limited Quantity.

## 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 = 4 REACTIVITY = 0 PPE = B

WHMIS RATING: Class A; Class B, Division 5, Class D, Division 2B.

## 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.

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