



Enviro-Responsible  
Cleaning Solutions

# Olefin Cleaner

## Pre-spray for Olefin & Polyester Carpets

**MANUFACTURER:** XL North, P.O. Box 2682, 63 Water Street, Fall River, MA 02722  
Telephone: 888-530-2259 Fax: 508-673-2222

### SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: Grab Olefin Cleaner  
PRODUCT TYPE: Olefin Prespray

### SECTION II - COMPOSITION/INFORMATION ON COMPONENTS

COMPONENTS	CAS NUMBER %	OSHA HAZARDOUS
Water	7732-18-5 71-75	No
Inorganic Salts Mixture	9-15	No
Anionic Polymer Proprietary	8-12	No
Nonionic Surfactants Mixture	3-6	Yes
Amphoteric Surfactants Mixture	2-5	Yes

### SECTION III - HAZARDS IDENTIFICATION

**WARNING:** Causes severe eye irritation or burns. May cause skin irritation. Wear eye and skin protection. Do not get on skin or clothing. If exposed, wash immediately with soap and water and remove contaminated clothing or gear.

**EYES:** Direct contact may cause severe irritation to eyes. Damage may be irreversible in severe cases.

**SKIN:** May cause irritation. May be severe if contact is prolonged or repeated.

**INHALATION:** Causes severe irritation of the nose throat, respiratory tract and mucous membranes. Vapor or mist may be harmful in large doses.

**INGESTION:** Causes severe irritation of the gastrointestinal tract and mucous membranes. Swallowing large amounts may be harmful.

**PRIMARY ROUTES OF ENTRY:** Eyes, skin contact, inhalation or ingestion.

**SIGNS/SYMPTOMS OF OVEREXPOSURE:** Irritation to the eyes, nose, throat, skin, and respiratory tract and/or gastrointestinal irritation (nausea, vomiting, diarrhea).

**TARGET ORGAN EFFECTS:** Eyes, skin, respiratory tract

**REPRODUCTIVE/DEVELOPMENTAL INFORMATION:** None known

**CARCINOGENIC INFORMATION:** No IARC, NTP, or OSHA listed carcinogens at or above 0.1%

**LONG TERM EFFECTS:** No data available.

### SECTION IV - FIRST AID MEASURES

**EYE CONTACT:** Immediately flush eyes with water for at least 15 minutes. If irritation persists, consult a physician.

**SKIN CONTACT:** Remove contaminated clothing. Flush skin with water for at least 15 minutes. If irritation persists, consult a physician.

**INHALATION:** Remove to fresh air. If respiratory irritation or breathing difficulty develops, consult a physician.

**INGESTION:** Do not induce vomiting. Give 8 to 16 ounces of water to dilute substance. Consult a physician or local Poison Control Center. Never give anything by mouth to an unconscious person.

### SECTION V - FIRE FIGHTING MEASURES

**FLASHPOINT** (° Fahrenheit): None (aqueous)

**EXPLOSIVE LIMITS:** No data available.

**AUTOIGNITION TEMPERATURE:** No data available.

**HAZARDOUS DECOMPOSITION PRODUCTS:** In the event of fire, the following may be released: oxides of carbon, nitrogen and sulfur.

**EXTINGUISHING MEDIA:** Water spray, foam, dry chemical powder, or carbon dioxide.

**FIRE FIGHTING INSTRUCTIONS:** Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece operated in positive pressure mode. Move containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool. Residues may burn if water is evaporated.

**HMS HEALTH:** 2

**HMS FLAMMABILITY:** 1

**HMS REACTIVITY:** 0

**HMS OTHER:** None

**HMS Key:** 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Insignificant

### SECTION VII - HANDLING AND STORAGE

**HANDLING:** Handle and open containers with care.

**STORAGE:** Store in a cool, well ventilated place.

### SECTION VIII - PERSONAL PROTECTION & EXPOSURE CONTROLS

**EXPOSURE LIMITS:** Not established

**EYE/FACE PROTECTION:** Chemical splash goggles in compliance with OSHA

**SKIN PROTECTION:** Wear rubber gloves. Wear impervious clothing and boots to prevent repeated or prolonged skin contact.

**RESPIRATORY PROTECTION:** Avoid breathing vapors and mists.

**ENGINEERING CONTROLS:** Provide sufficient mechanical ventilation.

### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Clear, pale yellow to yellow liquid/ ammoniacal odor

**pH:** Approx 10.2

**VAPOR PRESSURE:** Not known

**VAPOR DENSITY:** Heavier than air

**BOILING POINT:** Approx 212 F

**SOLUBILITY IN WATER:** Completely soluble

**EVAPORATION RATE:** (Water = 1) approximately 1

**DENSITY:** 1.12 +/- 0.02 g/mL

### SECTION X - STABILITY AND REACTIVITY

**CHEMICAL STABILITY:** Stable

**CONDITIONS TO AVOID:** Avoid contact with excessive heat. Do not freeze.

**MATERIALS TO AVOID:** Strong oxidizers or reducing agents

**HAZARDOUS DECOMPOSITION PRODUCTS:** In case of fire or extreme heat, the following

may be produced: oxides of carbon, nitrogen, and phosphorus

**HAZARDOUS POLYMERIZATION:** Will not occur.

### SECTION XI - TOXICOLOGICAL INFORMATION

**ROUTES OF EXPOSURE:** Skin absorption, eye contact, inhalation, and ingestion.

**CARCINOGENICITY:** May contain trace levels of ethylene oxide, 1,4

dioxane, and hydrogen peroxide

**TERATOGENICITY, MUTAGENICITY, OR**

**OTHER REPRODUCTIVE EFFECTS:** Not evaluated

**CONDITIONS AGGRAVATED BY EXPOSURE:** No data available.

**SYNERGISTIC MATERIALS:** No data available.

### SECTION XII - ECOLOGICAL INFORMATION

Not evaluated

### SECTION XIII - DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL INFORMATION:** Dispose in accordance with all applicable federal, state, and local regulations.

**RCRA INFORMATION:** Wastes of or containing this material do not meet the definition of any waste code under 40CFR 261. Mixing with other substances may change characteristics to meeting those of hazardous wastes.

### SECTION XIV - PRECAUTIONARY STATEMENTS

**DISCLAIMER OF LIABILITY:** As conditions or methods of use of this product are beyond our control, we do not assume any responsibilities and expressly disclaim any liability for use of this material. The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use.

### SECTION XV - REGULATORY INFORMATION

**US FEDERAL REGULATIONS**

**TSCA Information:** All components are listed, or otherwise are in compliance with TSCA notification requirements.

**California Hazardous Substance List:** None at or above 0.1%

**California Proposition 65:** Contains the following substances known by the State of California to cause cancer and/or

reproductive harm: Ethylene oxide (75-21-8); 1,4 dioxane (123-91-1)

**Massachusetts Right to Know:** None at or above 0.1%

**New Jersey Right to Know:** None at or above 0.1%

**Pennsylvania Right to Know:** None at or above 0.1%

### FOR CHEMICAL EMERGENCY

Spill, Leak, Fire, Exposure,

or Accident Call **CHEMTREC**

**Day or Night**

**Within USA and Canada: 1 800-424-9300**

**Outside USA and Canada: +1 703-527-3887**

(collect calls accepted)

Another Great  
Product By



Questions or Comments:  
**888-530-2259**

[www.xlnorth.com](http://www.xlnorth.com)

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