

MATERIAL SAFETY
DATA SHEET

Amax Industrial Products
PO Box 577
East Islip, NY 11730
(800)662-0023

24-HOUR
EMERGENCY
TELEPHONE
(800) 255-3924

Sprez SUPER PENETRANT

PRODUCT ID NO.: PS9700

PAGE: 1

EFFECTIVE DATE: 01/20/03
PRODUCT ID NO.: PS9700

DATE PREPARED: 09/06/10

=====
This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community Right To Know emergency response reporting requirements under SARA TITLE III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS.

This MSDS complies with 29 CFR 1910.1200
(The Hazard Communication Standard)

=====
SECTION I - PRODUCT IDENTIFICATION
=====

PRODUCT DESCRIPTION: Sprez SUPER PENETRANT

D.O.T. PROPER SHIPPING NAME: CONSUMER COMMODITY

ORM-D

NFPA CODES: HEALTH - 1 FLAMMABILITY - 1 CORROSIVE - 0 REACTIVITY - 0

=====
SECTION II - COMPONENTS
=====

ALIPHATIC DISTILLATES PEL: 100 PPM
CAS #: 64742-88-7 TLV: 100 PPM

PETROLEUM HYDROCARBON BASE STOCK PEL: NO LIMIT
CAS #: 64742-54-7 TLV: NO LIMIT

PROPRIETARY FRAGRANCE MIXTURE PEL: NOT ESTABLISHED
CAS #: NOT APPLICABLE TLV: NOT ESTABLISHED

POLY-TFE, OMEGA-HYDRO-ALPHA (METHYLCYCLO) PEL: NOT ESTABLISHED
CAS #: 65530-85-0 TLV: NOT ESTABLISHED

"*" If present, IARL, NTP and OSHA carcinogens and chemical subject to this reporting requirements of SARA TITLE III, SECTION 313 are identified in this section.

=====
SECTION III - PHYSICAL DATA
=====

BOILING POINT FOR PRODUCT: N/D
VAPOR PRESSURE FOR PRODUCT: 90mmHG
VAPOR DENSITY FOR PRODUCT: N/D
SPECIFIC GRAVITY: 1.164
V.O.C. (GRAMS PER LITER): N/D
WATER SOLUBILITY: NEGLIGIBLE
APPEARANCE: LIGHT BROWN LIQUID

=====
SECTION IV - FIRE AND EXPLOSION DATA
=====

FLASH POINT(TOC): 130 F

EXPLOSIVE LIMIT (PRODUCT): LOWER - N/A UPPER - N/A

SEC04.30

EXTINGUISHING MEDIA: Use dry chemical, foam, or carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES: Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

UNUSUAL FIRE AND EXPLOSIVE CONDITIONS: Dense smoke may be generated while burning. Carbon monoxide, carbon dioxide, and other oxides may be generated as products of combustion.

=====
SECTION V - HEALTH HAZARD DATA
=====

SEC05.30

-FIRST AID-

EYE CONTACT: No first aid procedures are required. However, as a precaution flush eyes with fresh water for 15 minutes. Remove contact lenses if worn.

SKIN CONTACT: No first aid procedures are required. As a precaution, wash skin thoroughly with soap and water. Remove and wash contaminated clothing.

INHALATION: Since this material is not expected to be an immediate inhalation problem, no first aid procedures are required.

INGESTION: If swallowed, give water or milk to drink. Consult medical personnel before inducing vomiting. If medical advice cannot be obtained, then take the person and product container to the nearest medical emergency treatment center or hospital.

-IMMEDIATE HEALTH EFFECTS-

EYE PROTECTION: This substance is not expected to cause prolonged or significant eye irritation.

SKIN IRRITATION: This substance is not expected to cause prolonged or significant skin irritation.

DERMAL TOXICITY: If absorbed through the skin, this substance is considered practically non-toxic to internal organs.

RESPIRATORY/INHALATION: The systemic toxicity of this substance has not been determined. However, it should be practically non-toxic to internal organs if inhaled. This hazard evaluation is based on data from similar materials.

INGESTION: If swallowed, this substance is considered practically non-toxic to internal organs.

=====
SECTION VI - REACTIVITY DATA
=====

06.20

STABILITY: Stable

CONDITIONS TO AVOID: Temperatures above 130 degree F.

HAZARDOUS POLYMERIZATION: Will not occur

===== SECTION VI - REACTIVITY DATA (CONTINUED) =====

MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY: Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: None

===== SECTION VII - SPILL OR LEAK PROCEDURES =====

07.20

LAND SPILL: Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without hazard. For small spills implement cleanup procedures; for large spills implement cleanup procedures and, if in public area, keep public away and advise authorities. Also, if this product is subject to CERCLA reporting notify the National Response Center. Prevent liquid from entering sewers, watercourses, or low areas. Contain spilled liquid with sand or earth. Do not use combustible materials such as sawdust. Recover by pumping or with a suitable absorbant. Consult an expert on disposal regulations.

WATER SPILL: Eliminate sources of ignition. Warn occupants and shipping in surrounding and downwind areas of fire and explosion hazard and request all to stay clear. Remove from surface by skimming or with suitable adsorbents. If allowed by local authorities and environmental agencies, sinking and/or suitable dispersants may be used in non-confined waters. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulation.

===== SECTION VIII - PROTECTIVE EQUIPMENT TO BE USED =====

SEC08.20

VENTILATION REQUIREMENT: Use adequate level exhaust ventilation. Note: Where carbon monoxide may be generated, special ventilation may be required. Local exhaust recommended when appropriate to control employee exposure.

RESPIRATORY PROTECTION: Based on contamination level and working limits of the respirator, use a respirator approved by NIOSH/MSHA.

EYES: Face shield and goggles or chemical goggles should be worn.

GLOVES: Impervious gloves should be worn. Gloves contaminated with the product should be discarded. Polyfluorinated polyethylene has been suggested.

OTHER CLOTHING EQUIPMENT: Standard work clothing. Standard work shoes; discard if shoes can not be decontaminated. Store contaminated clothing in well ventilated cabinets or closed containers. Wash contaminated clothing and dry before reuse.

RESPIRATORY PROTECTION: In situations where vapor concentrations exceed the recommended exposure limits, a NIOSH approved organic vapor cartridge or air-supplying respirator should be worn.

===== SECTION IX - SPECIAL PRECAUTIONS OR OTHER COMMENTS =====

SEC09.20

HANDLING AND STORAGE PRECAUTIONS: Store containers in a cool place. Vent-

==== SECTION IX - SPECIAL PRECAUTIONS OR OTHER COMMENTS (CONTINUED) ==

ilation should be provided at the floor level. Do not store in pits, depressions, basements or unventilated areas.

Vomiting by touching finger to back of throat. Keep airway clear. Never give anything by mouth to an unconscious person. Seek medical attention immediately.

In case of fire: use carbon dioxide, dry chemicals, water or foam. Pressure-demand, self-contained breathing apparatus should be provided for fire fighters.

===== ADDITIONAL COMMENTS =====

comm.ab

CALIFORNIA AIR RESOURCE BOARD: This product complies with "REGULATION FOR REDUCING VOLATILE ORGANIC COMPOUND EMISSIONS FROM CONSUMER PRODUCTS" for the State of California.

Consumer Product Safety Act Certificaton.

This product was evaluated by Four Star Chemical and is certified to be in compliance with the provisions of the Consumer Product Safety Act, the Federal Hazardous Substances Act, and the Poison Prevention Packaging Act, as applicable. This product was manufactured at the location identified on the MSDS. The date of manufacture is stamped on the product container. No testing is required to certify compliance with the above mentioned regulation.

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.