

#85110

DISTRIBUTOR'S NAME:

MAZDAR COMPANY  
1087 N. NORTH BRANCH ST.  
CHICAGO IL 60622

EMERGENCY TELEPHONE NO. 800-424-9300  
INFORMATION TELEPHONE NO. 312-943-8338

SECTION 1 -- PRODUCT INFORMATION

PRODUCT CODE: NS90

TRADE NAME: NONSTOP 90 INSTANT SCREEN OPENER

- H M I S C O D E S -

PRODUCT CLASS: AEROSOL PETROLEUM DISTILLATE

HEALTH - 1  
FLAMMABILITY - 2  
REACTIVITY - 0

PRODUCT GROUP:

SECTION 2 -- HAZARDOUS INGREDIENTS

CHEMICAL NAME: COMMON NAME: CAS NUMBER	PERCENT BY WEIGHT	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE IN mmHg
		TLV	PEL	
PETROLEUM DISTILLATE; AROMATIC HYDROCARBON NAPHTHA; 64742-95-6	20-30	NOT ESTABLISHED	500PPM	<1 @ 20C
PETROLEUM DISTILLATE; ALIPHATIC HYDROCARBON; CAS #: 64742-88-7	20-30	NOT ESTABLISHED (SUPPLIER RECOMMENDATION)	100PPM	1.8 @ 20C
PETROLEUM DISTILLATE; PETROLEUM LUBE OIL; 64742-65-0	10-15	NOT ESTABLISHED	500	NA
LPG PROPELLANT; CAS #: 68476-85-7	35	NOT ESTABLISHED	NOT ESTABLISHED	NA
* 2-BUTOXYETHANOL; GLYCOL ETHER; CAS #: 111-76-2	< 1	25PPM (Skin)	25PPM	0.6 @ 20C
* SUBJECT TO REPORTING REQUIREMENT OF SECTION 313 OF TITLE III OF SARA (40 CFR PART 372)				

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SECTION 3 -- PHYSICAL DATA

BOILING RANGE: NOT DETERMINED

VAPOR DENSITY: HEAVIER THAN AIR

EVAPORATION RATE: SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME: 60%

Density: 396.00 g/l  
3.30 lb/gal

WEIGHT PER GALLON: 5.50 LBS

SECTION 4 -- FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION:

OSHA CLASSIFICATION: Class II Combustible Liquid; DOT CLASSIFICATION:  
Combustible Liquid

OTHER COMMENTS:

NFPA RATING: H-1 F-2 R-0.

FLASH POINT:

106 F (PMCC)

LOWER EXPLOSIVE LEVEL:

1.8% Vol. in Air

EXTINGUISHING MEDIA:

Foam- CO2- Dry Chemical- Water Spray.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Do not spray near fire, sparks, or other ignition sources. Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120 F. Closed containers may explode when exposed to extreme heat.

SPECIAL FIREFIGHTING PROCEDURES:

Water may be ineffective but may be used to cool containers. The use of

self-contained breathing apparatus is recommended for fire fighters.

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**SECTION 5 -- HEALTH HAZARD DATA**

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**EFFECTS OF OVEREXPOSURE:**

Liquid, vapor or mists may cause eye irritation. Repeated or prolonged overexposure may cause skin irritation or dermatitis. This material may be absorbed through the skin. Inhalation may cause respiratory tract irritation or nervous system disorders such as headaches, dizziness and fatigue. Ingestion may cause gastrointestinal tract irritation and signs of nervous system depression. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

**MEDICAL CONDITIONS PRONE TO AGGRAVATE BY EXPOSURE:**

Persons with pre-existing skin or lung disorders may be more susceptible to the effects of this material.

**PRIMARY ROUTE(S) OF ENTRY:**

Dermal (Contact/Absorption) - Inhalation

**EMERGENCY AND FIRST AID PROCEDURES:**

**SKIN CONTACT:** Wash with soap and water, contact physician if irritation persists. **EYE CONTACT:** Flush well with running water for a minimum of 15 minutes, contact physician if irritation persists. **INHALATION:** Remove to fresh air, restore breathing, contact physician. **INGESTION:** Contact physician or Poison Control Center immediately.

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**SECTION 6 -- REACTIVITY DATA**

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**STABILITY:**

Stable.

**CONDITIONS TO AVOID:**

Heat, sparks and open flame.

**INCOMPATIBILITY (WITH MATERIALS):**

Strong oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS:**

Carbon Monoxide, Carbon Dioxide and other noxious gases.

**HAZARDOUS POLYMERIZATION:**

Will not occur.

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**SECTION 7 -- SPILL OR LEAK PROCEDURES**

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**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Remove all sources of ignition. Ventilate area. Avoid breathing vapors. Contain release and remove with inert absorbent. Avoid contact. Use non-sparking tools to place material in appropriate container for disposal.

**WASTE DISPOSAL METHOD:**

Dispose of in accordance with applicable local, county, state, and federal regulations.

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**SECTION 8 -- SPECIAL PROTECTION INFORMATION**

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**RESPIRATORY PROTECTION:**

If vapor concentration exceeds the TLV listed in Section II, use NIOSH approved respirator with organic chemical cartridge. Contact a reputable safety supply company for the appropriate respirator.

**VENTILATION:**

As required to keep the vapor concentration below the TLV listed in Section II.

**PROTECTIVE GLOVES:**

Use neoprene, nitrile or other gloves resistant to solvents listed in Section II. Contact a reputable safety supply company for appropriate gloves.

**EYE PROTECTION:**

Use splash-proof goggles or safety glasses. Contact a reputable safety supply company for appropriate eye protection.

**OTHER PROTECTION:**

Solvent resistant aprons and availability of an eye wash are recommended. Smoke in designated areas only.

**HYGIENIC PRACTICES:**

Wash with soap and water before eating, smoking or using toilet facilities. Remove contaminated clothing to prevent prolonged skin contact.

**SECTION 9 -- SPECIAL PRECAUTIONS****PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**

Store in closed containers in cool, dry, well ventilated area away from sources of ignition. Keep containers closed when not in use.

**OTHER PRECAUTIONS:**

Avoid prolonged or repeated overexposure to this product. Empty containers should be disposed of in an environmentally safe manner in accordance with applicable regulations.

**OTHER COMMENTS:**

Ingredients of this product are listed on the EPA/TSCA Inventory of

**OTHER COMMENTS:**

Chemical Substances.

**SECTION 10 -- DISCLOSURE****DISCLOSURE INFORMATION:**

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind express or implied is made with respect to the information contained herein.