
1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME

PRO INJECT-R KLEEN

OTHER NAMES

Product Number: 7000, 7000A, 7000A-1

PRODUCT USE & RESTRICTIONS

Cleans injectors to restore spray pattern, prevent recurring deposits, and reduce intake valve and port deposits

DISTRIBUTOR

Company: Service Solutions US LLC (OTC)

Address: 655 Eisenhower Drive, Owatonna, MN 55060 USA

Telephone: (888) 533-6127

Emergency Telephone: (800) 535-5053

2. HAZARDS IDENTIFICATION

HAZARD RATINGS

Health	2
Fire	3
Physical	0
Personal Protection	A



HARMFUL

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Common Name/Synonyms</u>	<u>CAS/EC Number</u>	<u>Mixture</u>
Xylenes	1330-20-7	>98%
Polymer/Amine/Solvent Blend	Mixture	<2%

4. FIRST AID MEASURES

INHALATION

Move to fresh air or provide fresh air by ventilation. If symptoms persist, seek medical attention.

SKIN CONTACT

Flush with water. Wash with soap and water. If irritation persists, seek medical attention. Wash contaminated clothing before reuse.

EYE CONTACT

Remove any contact lenses and flush with running water for 15 minutes. Obtain medical attention if irritation persists.

INGESTION

Do not induce vomiting. Rinse mouth out. Obtain medical attention immediately. If unconscious, never give anything by mouth.

SYMPTOMS

<u>Route of Exposure</u>	<u>Sign and Symptom</u>	<u>Primary Route</u>
Inhalation	May cause light headaches or dizziness	Yes
Eye contact	May cause irritation	Yes
Skin contact	May cause irritation	Yes
Ingestion	May cause stomach distress, nausea, and vomiting	Yes

MEDICAL ATTENTION/SPECIAL TREATMENT

Pre-existing disorders of the skin, eyes, and respiratory tract may be exacerbated by exposure to xylenes.

5. FIREFIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA

Water, foam, carbon dioxide, dry chemical

SPECIFIC HAZARDS

Hazardous combustion products-may include and are not limited to oxides of carbon.

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS

None known

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES

ND

ENVIRONMENTAL PRECAUTIONS

ND

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

Small spills may be absorbed with non-reactive absorbent material and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers, waterways, and soil.



7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

NA

CONDITIONS FOR SAFE STORAGE

Keep out of reach of children. Store closed container upright away from incompatible materials and food. Do not store near heat, flame, sparks, or other forms of ignition. Do not re-use empty containers.

INCOMPATIBILITIES

NA

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS

Respiratory protection	None required in normal usage.
Protective gloves	Not needed in normal usage.
Eye protection	Not required under normal conditions, but always advisable when using chemical products.
Work/hygienic practices	Where use can result in skin contact, wash exposed area thoroughly before eating, drinking, smoking, or in food preparation. Launder contaminated clothing before re-use.
Other personal protection	As required by employer policies.

ENGINEERING CONTROLS

General ventilation normally adequate.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Physical State: Liquid

Color: Colorless

ODOR

Aromatic solvent (sweetish)

ODOR THRESHOLD

NA

pH

NA

MELTING POINT

-53°F

FREEZING POINT

NA

INITIAL BOILING POINT

281°F

BOILING RANGE

NA

FLASH POINT F

75, TCC / 100, COC (Xylenes)

EVAPORATION RATE (ETHYL ACETATE=1)

ND

FLAMMABILITY

Solid: NA

Gas: NA

UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS

LEL: 1%

UEL: 7%

VAPOR PRESSURE (mmHg)

6

VAPOR DENSITY (AIR=1)

3.7

RELATIVE DENSITY

NA

SOLUABILITY(IES)

In water: Insoluble

PARTITION COEFFICIENT: WATER/OIL DISTRIBUTION

ND

AUTOIGNITION TEMPERATURE

980°F



DECOMPOSITION TEMPERATURE

NA

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY

Stable

POSSIBILITY OF HAZARDOUS REACTIONS

Will not occur

CONDITIONS TO AVOID

Heat, ignition sources (spark, flame), incompatible materials

INCOMPATIBLE MATERIALS

Oxidizers and reducers

HAZARDOUS DECOMPOSITION PRODUCTS

May include, but is not limited to oxides or carbon.

11. TOXICOLOGICAL INFORMATION

There is no LD50 or LC50 information available for humans. Xylenes have been shown to have acute oral toxicity when tested on mice (LD50=2.2 g/kg) and acute dermal toxicity (LD50= 1.7 g/kg when tested on rabbits). The product may contain trace amounts of byproducts or impurities, including ethylbenzene and naphthalene, which are known to the State of California to cause cancer.

12. ECOLOGICAL INFORMATION

ECOTOXICITY

Aquatic: ND

Terrestrial: ND

PERSISTENCE AND DEGRADABILITY

NA

BIOACCUMULATIVE POTENTIAL

NA

MOBILITY IN SOIL

NA

OTHER ADVERSE EFFECTS

NA

13. DISPOSAL CONSIDERATIONS**PRODUCT DISPOSAL**

Dispose of in accordance with all local, state, and Federal regulations.

PACKAGING DISPOSAL

Dispose of in accordance with all local, state, and Federal regulations.

14. TRANSPORT INFORMATION**UN NUMBER**

1993

UN PROPER SHIPPING NAME

Flammable Liquid N.O.S. (contains xylenes), Class 3, UN1993, PGIII, ERG #128, IMDG #3230

Gallons and less: Consumer Commodity, ORM-D

TRANSPORT HAZARD CLASS(ES)

NA

PACKING GROUP

NA

MARINE POLLUTANT (YES/NO)

NA

SPECIAL PRECAUTIONS

NA

15. REGULATORY INFORMATION**TSCA**

All ingredients are listed on the TSCA inventory

SARA 313

None listed

CERCLA RQ

Xylenes (isomers and mixture) 1,000 lb



RCRA CODE

NA

16. OTHER INFORMATION

CONTACT

Service Solutions US LLC

LEGEND

ND = Not determined

NA = Not applicable

The information provided herein is believed to be accurate and represents the best information currently available. However, Service Solutions US LLC makes no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and assumes no liability resulting from use of SDS information.

Classification of the preparation and its individual components has drawn on official and authoritative sources as well as independent review.

Resources used to assist in preparation of this document can be found at:

http://bluemagicusa.com/bm_files/msds/Turbo%20108%20Cleaner%20MSDS.pdf

The SDS is a hazard communication tool and should be used to assist in risk assessment. Many factors determine whether the reported hazards are risks in the workplace or other settings. Risks may be determined by reference to exposures scenarios. Scale of use, frequency of use, and current or available engineering controls must be considered.

For detailed advice on personal protective equipment, refer to the following U.S. Regulations and Standards:

- OSHA Standards - 29 CFR:
- 1910.132 - Personal Protective Equipment - General requirements
- 1910.133 - Eye and face protection
- 1910.134 - Respiratory Protection
- 1910.136 - Occupational foot protection
- 1910.138 - Hand Protection
- Eye and face protection - ANSI Z87.1
- Foot protection - ANSI Z41

RESPIRATORS MUST BE NIOSH APPROVED.