

MATERIAL SAFETY DATA SHEET



Norton Company

PART# 61463687770
DATE PRINTED: MAY 09, 2005
MSDS NO. ALT003
White Mineral Oil

OUTBOUND

SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

PRODUCT NAME

White Mineral Oil

TRADE NAME

XB-1

MANUFACTURER(4)

Saint-Gobain Abrasives Inc.

390 Highland Avenue

Littleton, NH 03561

(603) 444-3947

REVISION DATE

1/26/2005

MSDS PRINT FORMAT

NUSA

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE DESCRIPTION	PERCENT	CAS#
Hydrocarbons, mineral oil	100.000	8042-47-5

OTHER

This product is a fully refined white mineral oil meeting the requirements of the National Formulary XVII and the requirements of the Food and Drug Administration as per 21 CFR 172.878. May contain up to 10ppm Tocopherols as stabilizer.

SECTION 3. HAZARDS IDENTIFICATION

INHALATION ACUTE EXPOSURE EFFECTS

Oil mist may cause discomfort.

INHALATION CHRONIC EXPOSURE EFFECTS

EYE CONTACT ACUTE EXPOSURE EFFECTS

May irritate eyes.

SKIN CONTACT ACUTE EXPOSURE EFFECTS

Some may experience skin irritation

INGESTION ACUTE EXPOSURE EFFECTS

Ingestion should be avoided.

SECTION 4. FIRST AID MEASURES

INHALATION

Remove to fresh air. Artificial respiration as needed. Obtain medical assistance.

SKIN CONTACT

Wash affected areas with soap and water. Obtain medical assistance, if needed.

EYE CONTACT

Wash with large amounts of water. Obtain first aid and medical assistance, if needed.

INGESTION

Obtain medical assistance.

SECTION 5. FIRE FIGHTING MEASURES

FIRE FIGHTING PROCEDURES

Use self-contained breathing apparatus.

HAZARDOUS PRODUCTS/COMBUSTION

None.

HAZARD RATING SOURCE

HMIS

HEALTH

1

FLAMMABILITY

1

REACTIVITY

0

OTHER

SECTION 6. ACCIDENTAL RELEASE MEASURES

CLEAN-UP

Prevent contamination of of sewers, streams and groundwater with spilled material or used absorbant.

SECTION 7. HANDLING AND STORAGE

HANDLING

Keep away from heat, sparks or open flames. Store at temperatures below 120F.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION PROTECTION

Handle with adequate ventilation. See OSHA 29 CFR 1910.94 (ventilation) and 29 CFR 1910.1000 (Air contaminants).

RESPIRATORY PROTECTION

As needed, approved dust respirators. See OSHA 29CFR 1910.134.

EYE PROTECTION

Recommended. See OSHA 29 CFR 1910.133.

OTHER PROTECTION

Not Applicable

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR

Colorless, odorless liquid.

SECTION 10. STABILITY AND REACTIVITY

INCOMPATIBILITIES

Avoid strong oxidizing agents.

DECOMPOSITION

Will decompose into hydrocarbon by-products. CO & CO₂ are generated upon combustion.

SECTION 11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY

Not Applicable

LD₅₀/LC₅₀

Values are not established.

SECTION 12. ECOLOGICAL INFORMATION

CHEMICAL FATE

Not Applicable

SECTION 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL

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

SECTION 14. TRANSPORT INFORMATION

HAZARD CLASS

This product is not hazardous as defined by the Department of Transportation. (USA)

This product is "Not Regulated" under the Transportation of Dangerous Goods Act. (CAN)

SECTION 15. REGULATORY INFORMATION

EXPOSURE LIMITS/REGULATORY INFORMATION

SUBSTANCE DESCRIPTION	UNITS	OSHA	ACGIH	MOL
Hydrocarbons, mineral oil	MG/M3	0.0000	0.0000	0.0000

LEGEND:

EXPOSURE LIMIT DESCRIPTIONS

CA PROP 65

Not Applicable

TSCA

Section 8(b) - Inventory Status

All components of this product are registered under the regulations of the Toxic Substance Control Act.

DOMESTIC SUBSTANCE LIST

SECTION 16. OTHER INFORMATION

DISCLAIMER

The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof; however, the Company makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.

KEY TO ABBREVIATIONS:

EQ=Equal

AP=Approximately

=

LT=Less Than

TR=TRace

GT=Greater Than

ND=No Data available