

000E002526

091
Chamco

MATERIAL SAFETY DATA SHEET

ExxonMobil Chemical Company
A Division of Exxon Mobil Corporation

VISTANEX LM

DATE PREPARED 04/01/00

MSDS NO. 84320000

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: VISTANEX LM

CHEMICAL NAME:

Polyisobutylene

9003-27-4

CHEMICAL FAMILY:

Polyisobutylene

PRODUCT DESCRIPTION:

Clear colorless soft polymer.

CONTACT ADDRESS:

ExxonMobil Chemical Company,
P.O. Box 3272, Houston, Texas 77253-3272

EMERGENCY TELEPHONE NUMBER: (24 HOURS)

CHEMTREC (800) 424-9300
ExxonMobil Chemical Company (800) 726-2015

NON EMERGENCY TELEPHONE NUMBERS: (8am-5pm M-F)

FOR GENERAL PRODUCT INFO: (281) 870-6000

FOR HEALTH AND MED INFO: (281) 870-6884

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

This product is not hazardous as defined in 29 CFR1910.1200

SECTION 3 HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYE CONTACT:

Slightly irritating but does not injure eye tissue.

SKIN CONTACT:

Low order of toxicity.

INHALATION:

Negligible hazard at ambient temperature (-18 to 38 Deg C; 0 to 100 Deg F)

INGESTION:

Minimal toxicity.



MATERIAL SAFETY DATA SHEET

ExxonMobil Chemical Company
A Division of Exxon Mobil Corporation

DATE PREPARED 04/01/00

VISTANEX LM

MSDS NO. 84320000

SECTION 4 FIRST AID MEASURES**EYE CONTACT:**

Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention.

SKIN CONTACT:

First aid is normally not required.

INHALATION:

First aid is not applicable.

INGESTION:

First aid is normally not required.

SECTION 5 FIRE FIGHTING MEASURES

FLASH POINT: 400 Deg F. METHOD: COC ASTM D92 NOTE: Closed cup fl.pt. i

FLAMMABLE LIMITS: NOTE: Not Available

AUTOIGNITION TEMPERATURE: NOTE: Not Available

GENERAL HAZARD:

Solid material, may burn at or above the flashpoint.
Commercial use of this product often involves high shear mixing. Under these conditions high localized temperatures can be generated, possibly in excess of the closed cup flash point. Care should be taken to ensure that equipment parts are properly grounded to prevent static discharge. The vapor space of closed mixing equipment should be purged with nitrogen.

FIRE FIGHTING:

Use water spray to cool fire exposed surfaces and to protect personnel.
Isolate "fuel" supply to fire.
Extinguish the fire by cooling with water spray.
Avoid spraying water directly into storage containers due to danger of boilover.

DECOMPOSITION PRODUCTS UNDER FIRE CONDITIONS:

No unusual

SECTION 6 ACCIDENTAL RELEASE MEASURES**LAND SPILL:**

Eliminate sources of ignition. Prevent additional discharge of material,

MATERIAL SAFETY DATA SHEET

ExxonMobil Chemical Company
A Division of Exxon Mobil Corporation

DATE PREPARED 04/01/00

VISTANEX LM

MSDS NO. 84320000

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 (see Section 15 REGULATORY INFORMATION) notify the National Response Center.

Recover spilled material and place in suitable containers for recycle or disposal.

Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

WATER SPILL:

Prevent additional discharge of material, if possible to do so without hazard. Advise authorities if floating material enters a watercourse or sewer. If possible, try to contain floating material.

Skim from surface.

Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

SECTION 7 STORAGE AND HANDLING**ELECTROSTATIC ACCUMULATION HAZARD:**

Yes, use proper bonding and/or grounding procedure.

STORAGE TEMPERATURE, Deg F:

Ambient

LOADING/UNLOADING TEMPERATURE, Deg F:

Ambient

STORAGE TRANSPORT PRESSURE, mmHg:

Atmospheric

LOADING/UNLOADING VISCOSITY, cSt:

Not Applicable

STORAGE AND HANDLING:

Keep container closed. Handle and open containers with care. Store in a cool, well ventilated place away from incompatible materials.

Do NOT handle or store near an open flame, heat or other sources of ignition. Protect material from direct sunlight.

Material will accumulate static charges which may cause an electrical spark (ignition source). Use proper bonding and/or grounding procedures.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION**EXPOSURE CONTROLS:**

Ventilation should be provided to control worker exposures and prevent

MATERIAL SAFETY DATA SHEET

ExxonMobil Chemical Company
A Division of Exxon Mobil Corporation

VISTANEX LM

DATE PREPARED 04/01/00

MSDS NO. 84320000

health risk.

PERSONAL PROTECTION:

For open systems where contact is likely, wear safety glasses with side shields, long sleeves, and chemical resistant gloves.
Where contact may occur, wear safety glasses with side shields.
Where overexposure by inhalation may occur and engineering, work practice or other means of exposure reduction are not adequate, approved respirators may be necessary.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

SPECIFIC GRAVITY at Deg F:	0.92 at 68
VAPOR PRESSURE, mmHg at Deg F:	< 7.501 at 100 Not Available
SOLUBILITY IN WATER, wt. % at Deg F:	Negligible
VISCOSITY OF LIQUID, cSt at Deg F:	Not Applicable
SP. GRAV OF VAPOR, at 1 atm(Air=1):	Not Available
FREEZING/MELTING POINT, Deg F:	Not Applicable
EVAPORATION RATE, n-Bu Acetate=1:	Not Applicable
BOILING POINT, Deg F:	572 Minimum

SECTION 10 STABILITY AND REACTIVITY**STABILITY:**

Stable

CONDITIONS TO AVOID INSTABILITY:

Not Applicable

HAZARDOUS POLYMERIZATION:

Will not occur

CONDITIONS TO AVOID HAZARDOUS POLYMERIZATION:

Not Applicable

MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY:

Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS:

None

SECTION 11 TOXICOLOGICAL INFORMATION

Please refer to Section 3 for available information on potential health effects.

MATERIAL SAFETY DATA SHEET

ExxonMobil Chemical Company
A Division of Exxon Mobil Corporation

VISTANEX LM**DATE PREPARED** 04/01/00**MSDS NO.** 84320000**SECTION 12 ECOLOGICAL INFORMATION**

No specific ecological data are available for this product. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information.

SECTION 13 DISPOSAL CONSIDERATIONS

Please refer to Sections 5, 6 and 15 for disposal and regulatory information.

SECTION 14 TRANSPORT INFORMATION**DEPARTMENT OF TRANSPORTATION (DOT):**

This product is not DOT regulated.

SECTION 15 REGULATORY INFORMATION**TSCA:**

This product is listed on the TSCA Inventory at CAS Registry Number 9003-27-4

CERCLA:

If this product is accidentally spilled, it is not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation and Liability Act. We recommend you contact local authorities to determine if there may be other local reporting requirements.

SARA TITLE III:

Under the provisions of Title III, Sections 311/312 of the Superfund Amendments and Reauthorization Act, this product is classified into the following hazard categories:
Not Hazardous.

SECTION 16 OTHER INFORMATION**REVISION SUMMARY:**

Since March 21, 1998 the corporate names have been revised to reflect the merger between Exxon and Mobil.

REFERENCE NUMBER:

HDHA-M-00307

SUPERSEDES ISSUE DATE:

March 21, 1998

This information relates to the specific material designated and may not be

MATERIAL SAFETY DATA SHEET

ExxonMobil Chemical Company
A Division of Exxon Mobil Corporation

DATE PREPARED 04/01/00

VISTANEX LM

MSDS NO. 84320000

valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.

LAST PAGE