AXEL PLASTICS RESEARCH LABORATORIES, INC. P O BOX 855, 58-20 BROADWAY WOODSIDE, NY 11377-0855

718-672-8300

HMIS RATING HEALTH 0

FLAMMABILITY O REACTIVITY 0

PROTECTION C

# MATERIAL SAFETY DATA SHEET

CHEMTREC 24-HOUR EMERGENCY PHONE NO. 1-800-424-9300(USA & Canada) 1-202-483-7616(outside USA & Canada)

# SECTION I

## PRODUCT NAME: MOLD WIZ # INT-SP8

INTERNAL LUBRICANT

PROPER SHIPPING NAME

(49 CFR 172.101): LIQUID PLASTIC RAW MATERIAL

D.O.T. HAZARD CLASS

(49 CFR 172.101): UNRESTRICTED

D.O.T. ID NUMBER D.O.T. HAZARD NAME

(49 CFR 172.101): (49 CFR 172.101):

CAS NO: MIXTURE

PRODUCT DESCRIPTION: PROPRIETARY CONDENSATION PRODUCT OF SYNTHETIC RESINS, GLYCERIDES & ORGANIC ACID DERIVATIVES WITH COPOLYMERS OF ORGANIC PHOSPHATE ESTERS IN AN INTIMATE COMBINATION WITH OTHERWISE MODIFIED FATTY ACIDS.

#### SECTION II

HAZARDOUS INGREDIENTS

# NO HAZARDOUS INGREDIENTS

# SECTION III

**HEALTH HAZARD DATA** 

EFFECTS OF OVER-EXPOSURE INHALATION:

NONE KNOWN TO AXEL PLASTICS.

INGESTION:

NAUSEA.

SKIN:

GENERALLY NO EFFECT, POSSIBLE MINOR IRRITANT.

EYES:

IRRITANT.

## **EMERGENCY AND FIRST AID PROCEDURES**

INHALATION: REMOVE TO FRESH AIR.

INGESTION:

DO NOT INDUCE VOMITING. DRINK PLENTY OF WATER

GET MEDICAL ATTENTION.

SKIN:

WASH AREA WITH MILD SOAP AND WATER.

EYES:

FLUSH LIBERALLY WITH WATER FOR 15 MINUTES.

#### SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED):

360 F / 182 C (C.O.C.)

FLAMMABLE LIMITS IN AIR, % BY VOLUME:

LOWER: N.A. UPPER: N.A.

EXTINGUISHING MEDIA:

FOAM, DRY CHEMICALS, WATER SPRAY, CO2.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

TREAT AS AN OIL FIRE.

PRODUCT NAME: MOLD WIZ# INT-SP8 INTERNAL LUBRICANT

SECTION V PHYSICAL DATA

BOILING POINT : 280-300F / 138-149C SOLUBILITY IN WATER : SOLUBLE

VAPOR DENSITY : Not Available SPECIFIC GRAVITY: @ 25C: 0.91

PERCENT VOLATILE BY VOLUME:@25C:0% pH: 3.0 MIN: 2.0 MAX: 4.0

EVAPORATION RATE : @25C: 0% ODOR : ALIPHATIC COLOR :AMBER

SECTION VI REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: STRONG OXIDIZING AGENTS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

CONDITIONS TO AVOID: NOT APPLICABLE.

SECTION VII SPILL OR LEAK PROCEDURES

ELIMINATE ALL SOURCES OF IGNITION. CONTAIN SPILL; IF CONTAINER IS DAMAGED TRANSFER TO CLOSED LINED METAL, GLASS OR PLASTIC CONTAINER. USE ABSORBENT MATERIAL TO COLLECT AND CONTAIN FOR SALVAGE OR DISPOSAL.

WASTE DISPOSAL METHOD: AXEL PLASTICS SUGGESTS THAT ALL LOCAL, STATE AND FEDERAL REGULATIONS CONCERNING HEALTH AND POLLUTION BE REVIEWED TO DETERMINE APPROVED DISPOSAL PROCEDURES. CONTACT AXEL PLASTICS IF THERE ARE ANY DISPOSAL QUESTIONS.

SECTION VIII SPECIAL PROTECTION INFORMATION

USE IN WELL VENTILATED AREA. RESPIRATORY MASK IS NOT REQUIRED, BUT IF USED, SHOULD BE TYPE FOR

ORGANIC VAPORS.

VENTILATION: LOCAL EXHAUST: PREFERABLE

MECHANICAL: ACCEPTABLE

SPECIAL: NONE KNOWN TO AXEL PLASTICS

DO NOT CONSUME FOOD, DRINK OR TOBACCO IN AREAS WHERE THEY MAY BE CONTAMINATED BY THIS MATERIAL WASH HANDS WELL BEFORE EATING, DRINKING OR SMOKING.

PROTECTIVE GLOVES:

GENERALLY NOT REQUIRED, BUT IF USED SHOULD BE IMPERVIOUS RUBBER

OR PLASTIC.

EYE PROTECTION:

SAFETY GLASSES WITH SIDE SHIELDS OR GOGGLES.

OTHER PROTECTIVE EQUIPMENT: AS REQUIRED BY YOUR COMPANY.

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

INDOOR STORAGE RECOMMENDED. KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID EXTREME TEMPERATURES.

NOTE: THIS DATA IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.

PREPARED BY: F. AXEL

rev. DATE: NOVEMBER 22, 1993