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H.M.I.S.	
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B
These ratings should be used only as part of fully implemented H.M.I.S. program.	

MATERIAL SAFETY DATA SHEET

DATE OF PREPARATION 6/2000

SECTION 1

TRADE NAME: DURO DYNE URETHANE PRESSURE SENSITIVE GASKETING
MANUFACTURER CODE I.D.: UF

SECTION II - HAZARDOUS INGREDIENTS

THE FOAM MATERIAL CONTAINS A PROPRIETARY FLAME RETARDANT COMPOSITION, CONSISTING OF ONE OR MORE COMPONENTS WHICH, IN THEIR UNDILUTED FORM, MAY EXHIBIT PROPERTIES OF ORAL TOXICITY AND SKIN AND/OR EYE IRRITATION AS THESE PROPERTIES ARE DEFINED AND DETERMINED IN ACCORDANCE WITH 29 CFR 1910.1200, APPENDIX A AND APPENDIX B.

SECTION III - HEALTH HAZARD DATA

HEALTH HAZARDS (ACUTE AND CHRONIC):

Foam material is not known to be carcinogenic.

CARCINOGENICITY: Foam material is not known to be carcinogenic.

SIGNS AND SYMPTOMS OF EXPOSURE: N.A.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.A.

SECTION IV - FIRST AID AND EMERGENCY PROCEDURES

EMERGENCY AND FIRST AID PROCEDURES: N.A.

SECTION V - PHYSICAL DATA

BOILING RANGE: N.A.

VAPOR DENSITY (AIR - 1): N.A.

EVAPORATION RATE (BUTYL ACETATE - 1): N.A.

SPECIFIC GRAVITY (H2O - 1): N.A.

VAPOR PRESSURE (mm Hg): N.A.

MELTING POINT: Approx. 500-530°F

SOLUBILITY IN WATER: Negligible

APPEARANCE & ODOR: Foam material is a flexible, resilient solid, essentially odorless.

SECTION VI - FIRE AND EXPLOSION DATA

FLASHPOINT: (Methods Used) ASTM-D-1929 Self ignition temperature 800 - 850°F.

FLAMMABLE UNITS: N.A.

L.E.L./U.E.L.: N.A.

EXTINGUISHING MEDIA: Water, carbon dioxide, dry powder.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Combustion of foam can produce hazardous gases.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear self-contained breathing apparatus.

SECTION VII - REACTIVITY DATA

CONDITIONS TO AVOID:

Strong acids and alkalis will deteriorate foam material properties.

INCOMPATIBILITY (MATERIALS TO AVOID):

Strong oxidizing agents

HAZARDOUS DECOMPOSITION OF BY-PRODUCTS:

Combustion of foam may produce carbon monoxide, oxides of nitrogen, hydrogen halide, oxides of phosphorous, traces of isocyanates and hydrogen cyanide.

HAZARDOUS POLYMERIZATION:

Will not occur.

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING & USE

HANDLING AND STORAGE

Foam material is combustible and should be stored and handled away from open flames or abnormally high temperatures.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: N.A.

WASTE DISPOSAL METHOD: Sanitary landfills, commercial incineration.

RESPIRATORY: Local exhaust required if foam material is processed under melting or flaming conditions.