DURO DYNE CORPORATION 130 RT. 110 FARMINGDALE N.Y. 11735 EMERGENCY PHONE NO. 800-424-9300 INFORMATION PHONE NO. 800-899-3876 H.M.I.S.
HEALTH 1
FLAMMABILITY 1
REACTIVITY 1
PERSONAL PROTECTION G

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 I

TRADE NAME: DURO DYNE SELF FORMING GASKETING

MANUFACTURER CODE I.D.: QS3

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT CAS# PEL/TLV-TWA STEL-TWA

ACETOXYSILANE TRADE SECRET N.E. N.E. N.E.

SECTION III - HEALTH INFORMATION

EFFECTS OF OVEREXPOSURE

SWALLOWING: Do not take internally. May cause burns of mouth and throat.

INHALATION: May cause irritation to upper respiratory tract. Avoid prolonged or repeated inhalation.

EYES: May cause irritation on prolonged or repeated exposure. **SKIN:** May cause skin irritation on prolonged or repeated exposure.

CHRONIC EFFECTS OF OVEREXPOSURE

Possible allergic skin reaction.

SECTION IV - FIRST AID AND EMERGENCY PROCEDURES

SWALLOWING: If large amounts are swallowed, induce vomiting. Seek medical attention. May cause burns of the mouth and throat.

INHALATION: In case of exposure to high concentration of vapor or mist, remove to fresh air immediately. If breathing has stopped, give artificial respiration. Keep warm and quiet. Get medical attention immediately.

EYES: Flush with plenty of water and get medical attention. Keep eye lids apart. Wash within 1 minute of contact for maximum results.

SKIN: Promptly wipe clean with paper or cloths and wash with soap and water. Remove contaminated clothing before reuse. Attention should be paid to hair, nose and eyes.

PRIMARY ROUTES OF ENTRY: Inhalation. Ingestion. Skin and eye contact.

CARCINOGENITY: This product does not contain 0.1% or more of any substance which is listed as a carcinogen by NTP, IARC or OSHA.

SECTION V - PHYSICAL DATA

BOILING RANGE: >300°F **MELTING POINT:** N.E.

DENSITY: 1.05

VAPOR DENSITY(Air=1): NOT VOLATILE

% **VOLATILE BY VOLUME:** > 5%

EVAPORATION RATE: > 1

VAPOR PRESSURE: (mm Hg): > 5 MM

WATER MISCIBILITY: > 0.1%

SECTION VI - FIRE AND EXPLOSION DATA

FLASH POINT: >250°F

LOWER FLAMMABILITY LIMIT: N.E. TEST METHOD: Setaflash closed cup UPPER FLAMMABILITY LIMIT: N.E.

RECOMMENDED EXTINGUISHING MEDIA: Foam, carbon dioxide

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear protective goggles and self contained breathing

apparatus to avoid inhalation of smoke or vapors. Remove all ignition sources.

UNUSUAL FIRE OR EXPLOSION HAZARDS (CONDITIONS TO AVOID): None known.

SECTION VII - REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: Air or moisture causes polymerization. Acidic acid vapors are formed.

INCOMPATIBILITY (MATERIALS TO AVOID): Oxidizing material can cause a reaction.

HAZARDOUS DECOMPOSITION PRODUCTS: Silicone dioxide, carbon dioxide, traces of unburned carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VIII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area. Absorb spill with suitable absorbent material and place into a closed container. For large spills, dike area and pump into closed containers. Prevent material from entering waterways. Wear protective equipment during cleanup. Use eye and skin protection.

WASTE DISPOSAL: Incinerate or use biological treatment in accordance with Federal, State and Local Regulations.

SECTION IX - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Should be worn to avoid breathing spray mist, heated vapors or if TLV is exceeded. Acid vapor type.

VENTILATION: Local exhaust and general ventilation recommended.

PROTECTIVE GLOVES: Impervious gloves should be worn. Apply burner cream before exposure. DO NOT apply cream after exposure.

EYE PROTECTION: Wear chemical splash goggles.

OTHER PROTECTIVE EQUIPMENT: As required to prevent wetting of skin and clothing.

SECTION X - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: This material may cause sensitization. Do not get in eyes, on skin or clothing. Do not allow clothing to contact skin. Avoid contact with vapors or fumes.

SPECIAL PRECAUTIONS: Avoid contact with skin and eyes. Avoid breathing vapor. Keep container closed when not in use. Avoid prolonged exposure to light. Store at temperatures below 120°F. Remove all contaminated clothing, shoes, belts and other leather goods immediately. Solvents should not be used to clean skin because of increased penetration potential. Wash contaminated clothing before reuse.

SECTION XI - SUPPLEMENTAL INFORMATION

REGULATORY INFORMATION: N.E.

SARA HAZARD CLASSIFICATION: SARA Title III Regulations (40 CFR 370). N/A

SARA SECTION 313 LISTED INGREDIENTS: This material does not contain any substance which is subject to the

reporting requirements of 40 CFR 372.

DOT PROPER SHIPPING NAME: Silicone

UN NUMBER: N.E.

SECTION XII - OTHER INFORMATION

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED TO BE ACCURATE. WHILE THE INFORMATION IS BELIEVED TO BE RELIABLE, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. SINCE THE USE OF THIS INFORMATION AND THE CONDITIONS AND USE OF THIS PRODUCT ARE CONTROLLED BY THE USER, IT IS THE USER'S OBLIGATION TO DETERMINE THE CONDITIONS OF SAFE USE OF THE PRODUCT.