

MATERIAL SAFETY DATA SHEET

DURT SEAL RUBBER

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR:1915, 1916, 1917)

SECTION I

| | | |
|--|---------|---|
| MANUFACTURER'S NAME BOSTON INDUSTRIAL PRODUCTS | | EMERGENCY TELEPHONE NO. 901-627-2531 |
| ADDRESS (Number, Street, City, State, and ZIP Code) P.O. BOX 38, HWY. 77 EAST, NEWBERN, TN 38059 | | |
| CHEMICAL NAME AND SYNONYMS SBR | | TRADE NAME AND SYNONYMS MALONEY SBR 135 |
| CHEMICAL FAMILY STYRENE BUTADIENE RUBBER | FORMULA | |

SECTION II - HAZARDOUS INGREDIENTS

| PAINTS, PRESERVATIVES, & SOLVENTS | % | TLV (Units) | ALLOYS AND METALLIC COATINGS | % | TLV (Units) |
|---|---|-------------|--|---|-------------|
| PIGMENTS | | N/A | BASE METAL | | N/A |
| CATALYST | | " | ALLOYS | | " |
| VEHICLE | | " | METALLIC COATINGS | | " |
| SOLVENTS | | " | FILLER METAL PLUS COATING OR CORE FLUX | | " |
| ADDITIVES | | " | OTHERS | | " |
| OTHERS | | " | | | |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | % | TLV (Units) |
| SEE PAGE 3 | | | | | |
| | | | | | |
| | | | | | |
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SECTION III - PHYSICAL DATA

| | | | |
|------------------------|---|---------------------------------|------|
| BOILING POINT (°F): | N/A | SPECIFIC GRAVITY (MOR 1) | 1.26 |
| VAPOR PRESSURE (mmHg): | " | PERCENT VOLATILE BY VOLUME (%): | N/A |
| VAPOR DENSITY (AIR=1): | " | EVAPORATION RATE (= 1) | " |
| SOLUBILITY IN WATER | NIL | | |
| APPEARANCE AND ODOR | BLACK RUBBER STRIPS, TYPICAL RUBBER ODOR. | | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | | |
|---|-----|------------------|-----|-----|
| FLASH POINT (Method Used): | N/A | FLAMMABLE LIMITS | LEM | UEM |
| EXTINGUISHING MEDIA | | | N/A | N/A |
| WATER RECOMMENDED BUT ALL FIRE EXTINGUISHING MEDIAS ARE PERMITTED. | | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | | | | |
| USE FULL EMERGENCY EQUIPMENT WITH SELF CONTAINED BREATHING APPARATUS. | | | | |

UNUSUAL FIRE AND EXPLOSION HAZARDS IN CASE OF A FIRE IRRITATING AND/OR TOXIC FUMES MAY BE GENERATED.

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
 NOT DETERMINED
 EFFECTS OR OVEREXPOSURE
 NOT DETERMINED

EMERGENCY AND FIRST AID PROCEDURES
 NO TOXIC EFFECTS EXPECTED UNDER NORMAL PROCESSING CONDITIONS

SECTION VI - REACTIVITY DATA

| | | | |
|-----------|----------|---|---|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID AVOID PROCESSING AT EXTREMELY HIGH TEMPERATURES. |
| | STABLE | X | IRRITATING AND/OR TOXIC FUMES MAY BE GENERATED |

INCOMPATIBILITY (Materials to avoid)
 NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS
 CARBON DIOXIDE, CARBON MONOXIDE & VARIOUS OTHER HYDROCARBONS

| | | | |
|-----------------------------|----------------|---|---------------------|
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID |
| | WILL NOT OCCUR | X | |

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
 SWEEP, SHOVEL OR PLACE INTO A SUITABLE CONTAINER FOR DISPOSAL OR REUSE.

WASTE DISPOSAL METHOD
 BURY IN AN APPROVED LANDFILL OR INCINERATE IN ACCORDANCE WITH ALL FEDERAL,
 STATE, & LOCAL REGULATIONS.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
 NORMALLY NONE NEEDED AT AMBIENT & WELL VENTILATED PROCESSING CONDITIONS.

| | | | |
|-------------|--|---------|-----|
| VENTILATION | LOCAL EXHAUST USE IF PROCESSED AT HIGH TEMPERATURES | SPECIAL | N/A |
| | MECHANICAL (Specify) | OTHER | N/A |

PROTECTIVE GLOVES
 RECOMMENDED

EYE PROTECTION
 SAFETY GLASSES RECOMMENDED

OTHER PROTECTIVE EQUIPMENT
 PRACTICE GOOD HYGIENE, AVOID SKIN CONTACT, BUT IF UNAVOIDABLE WASH WITH SOAP & WATER
 AS SOON AS POSSIBLE. AVOID INHALATION OF FUMES DURING PROCESSING.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
 MINIMIZE SKIN CONTACT

OTHER PRECAUTIONS
 SEE PAGE 3