



The D.S. Brown Company Material Safety Data Sheet

TRADE NAME : Delastic[®] Neoprene Sponge Joint (NSJ) Seals

SECTION 1: MANUFACTURER INFORMATION

COMPANY: The D.S. Brown Company
ADDRESS: P.O. Box 158
North Baltimore, Ohio 45872
TELEPHONE: (419) 257-3561

Date: April 1, 2005

SECTION 2: HAZARDOUS COMPONENTS

	SARA 313	OSHA PEL	ACGIH TLV	PERCENTAGES
Neoprene	NO	NA	NA	20 - 40
Carbon Black	NO	3.5 mg/M ³	3.5 mg/M ³	30 - 45
Accelerators	YES	>2 mg/M ³	>2 mg/M ³	2 - 10
Oils	NO	ND	ND	5 - 15

NA = Not Applicable

ND = Not Determined

IN CURRENT STATE NO RELEASE OF COMPONENTS IS EXPECTED

SECTION 3: PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.2 - 1.4
MELTING POINT: NA
APPEARANCE: Black, Rubber Like
ODOR: Characteristic Odor
HAZARD RATING: Health - 0; Flammability - 1; Reactivity - 0

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: Water, Carbon Dioxide, Dry Chemical, Remove Ignition Source
SPECIAL FIRE FIGHTING: Possible toxic gases may necessitate wearing self-contained breathing apparatus (SCBA)
PROCEDURES:
UNUSUAL FIRE & EXPLOSION HAZARDS: Slight chance of initiating fire. The product will only burn while ignition source is present.

SECTION 5 : REACTIVITY DATA

STABLE X UNSTABLE
CONDITIONS TO AVOID: High Temperatures, Open Flame May Initiate Fire
INCOMPATIBLE MATERIALS: NONE KNOWN
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of Carbon under burning conditions
HAZARDOUS POLYMERIZATION: Will Not Occur
CONDITIONS TO AVOID: NONE KNOWN



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SECTION 6 : HEALTH HAZARD DATA

ROUTES OF ENTRY: Skin, Ingestion (Not Likely)
HEALTH HAZARDS: No health hazards exist for the product in ambient state
CARCINOGENICITY: Not Listed by NTP, IARC, and OSHA
SIGNS & SYMPTOMS OF EXPOSURE: None Determined
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Expected or Likely

EMERGENCY AND FIRST AID PROCEDURES: **Skin** - wash area with soap and water,
Inhalation - Get fresh air immediately, **Eyes**- Flush for 15 minutes, See physician if irritation persists

SECTION 7: PRECAUTION FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Treat as solid waste
WASTE DISPOSAL METHODS: Comply with Federal, State and Local Regulations
PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: Store away from source of heat

SECTION 8: CONTROL MEASURES

VENTILATION: As Needed
PROTECTIVE GLOVES: As Needed
OTHER PROTECTIVE: Safety Glasses and/or goggles if such hazards exist
CLOTHING: As Needed
WORK/HYGIENIC PRACTICES: Exercise reasonable and responsible care and caution to prevent hazardous situations.

DISCLAIMER: While the information used in developing this Material Safety Sheet is believed to be accurate, 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 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.