

SPAULDITE GRAP-55SE

MSDS Number

BSDND

National Stock Number

9330-00N045185

Product Name

SPAULDITE GRAP-55SE

Manufacturer

SPAULDING COMPOSITES CO INC

Product Identification

Product ID:SPAULDITE GRAP-55SE

MSDS Date:07/01/1989

FSC:9330

NIIN:00N045185

MSDS Number: BSDND

Responsible Party

SPAULDING COMPOSITES CO INC

310 WHEELER ST

TONAWANDA , NY 14151-5101

US

Emergency Phone: 716-692-2000

Info Phone: 716-692-2000

Cage: 56137

Contractor

SPAULDING COMPOSITES CO INC

TONAWANDA, NY 14151-5101

US

716-692-2000

Cage: 56137

Ingredients

THERMOSET LAMINATE; (THERMOSET COMPOSITE LAMINATE

OSHA PELN/K

ACGIH TLV: N/K

EPOXY NOVOLAC RESIN

OSHA PELN/K

ACGIH TLV: N/K

PHENOLIC RESIN; (ANILINE-MODIFIED PHENOLIC RESIN)

OSHA PELN/K

ACGIH TLV: N/K

CARBON FIBER; (CARBON FIBER SUBSTRATE)

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE/CHRONIC: A SMALL PORTION OF EXPOSED PEOPLE MAY DEVELOP AN ALLERGIC REACTION AFTER PROLONGED OR REPEATED EXPOSURE.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:DUST MAY CAUSE MINOR IRRITATIONS TO EYES AND NASAL PASSAGES.

Medical Cond Aggravated by Exposure:UNKNOWN, POSSIBLY ALLERGIES. INHAL OF DUST MAY AGGRAVATE PRE-EXISTING RESPIRATORY DISORDERS. DUST CONTACT W/SKIN MAY AGGRAVATE PRE-EXISTING SKIN DISORDERS.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MIN. SKIN: WASH SKIN WITH SOAP AND WATER. CHANGE AND WASH CONTAMINATED CLOTHING. IF SYMPTOMS DEVELOP AND PERSIST, SEEK MEDICAL ATTENTION. INGEST: GET MD IMMEDIAT ELY . INHAL: REMOVE TO FRESH AIR.SUPPORT BREATHING (GIVE O*2/ARTF RESP).

Fire Fighting

Extinguishing Media:WATER, CARBON DIOXIDE (CO*2) OR FOAM.

Fire Fighting Procedures:USE CONVENTIONAL FIRE FIGHTING PROCEDURES USED FOR WOOD. WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:SMOKE AND TOXIC FUMES MAY BE RELEASED WHILE BURNING.

Accidental Release

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:SHEETS CAN SLIDE IF STACKED TOO HIGH AND NOT RESTRAINED.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:AVOID INHALATION OF DUST. USE NIOSH/MSHA APPROVED DUST RESPIRATOR IF VENTILATION SYSTEM IS INADEQUATE.

Ventilation:LOC EXHAUST: PREFERRED. MECH (GEN): ENSURE ADEQ VENT.

SPECIAL: NIOSH/MSHA APPRVD DUST RESP. OTHER:AIR FILTER WORK BOOTHS

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:SAFETY GLASSES, W/FSHLD IF (SUPP DATA)

Other Protective Equipment:EXHAUST FUMES WHEN HEATING. WEAR PROTECTIVE COVERALLS, IF NECESSARY, TO PREVENT CONTACT WITH DUST.

Work Hygienic Practices:WASH HANDS BEFORE HANDLING FOOD. DO NOT SMOKE, DRINK OR EAT IN DUSTY ATMOSPHERE. DO NOT TAKE INTERNALLY.

Supplemental Safety and Health

DECOMP PRODS: MAY BE RELEASED DURING COMBUSTION. EYE PROT: NECESSARY OR GOGGLES IF MACHINING.

Chemical Properties

HCC:N1

Spec Gravity:1.8 (H*2O=1)

Appearance and Odor:BLACK SOLID. NO APPRECIABLE ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:CONTACT WITH STRONG OXIDIZERS.

Hazardous Decomposition Products: CARBON DIOXIDE (CO*2), CARBON MONOXIDE (CO), PHENOLS, FORMALDEHYDE, NITROGEN OXIDES (NO*X), & CARBON FIBERS (SUPP DATA)

Disposal

Waste Disposal Methods: LANDFILL OR INCINERATE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.