

MATERIAL SAFETY DATA SHEET

FILE NO.: Earth Shield Type 20 & 23
MSDS DATE: 03/17/2009

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Earth Shield Type 20 & 23
PRODUCT DESCRIPTION: Hydrophilic Waterstop

MANUFACTURER: JP Specialties, Inc.
ADDRESS: 551 Birch Street Lake Elsinore, CA 92530

EMERGENCY PHONE: 1-951-674-6869
FAX PHONE: 1-951-674-1315

SECTION 2: HAZARDS IDENTIFICATION

ROUTES OF ENTRY:

SKIN: No hazard in normal industrial use. Wash hands with soap.

INGESTION: No hazard in normal industrial use.

INHALATION: No hazard in normal industrial use.

HEALTH HAZARDS (Acute and Chronic): None Known

SIGNS AND SYMPTOMS OF EXPOSURE: None Known

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None Known

CARCINOGENICITY

OSHA: No

IARC: No Chemicals listed as carcinogens or potential carcinogens.

SECTION 3: FIRST AID MEASURES

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: This product is an inert solid. If in eye remove as one would any foreign object.

SECTION 4: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep away from open flames, high heat sources.

OTHER PRECAUTIONS: None

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Recover and place in suitable containers for disposal.

WASTE DISPOSAL METHODS (CONSULT FEDERAL, STATE AND LOCAL AGENCIES): Consult an expert on disposal according to local disposal regulations.

SECTION 5: EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Normally not needed.

VENTILATION PROTECTION:

LOCAL: XX

SPECIAL: XX

MECHANICAL (GENERAL): XX

OTHER: XX

PROTECTIVE GLOVES: Not needed unless material is hot.

EYE PROTECTION: Normally not needed unless material is hot.

SECTION 6: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: Does Not apply specific gravity (H2O=1): 1.35

VAPOR PRESSURE (MM HG): Unknown vapor density (AIR-1): N/D

SOLUBILITY IN WATER: Not soluble

REACTIVITY IN WATER: None

MELTING POINT: Does not melt, becomes soft at elevated temperatures.

APPEARANCE AND ODOR: Black tacky solid, slight petroleum odor.

FIRE AND EXPLOSION DATA

FLASH POINT: 450 Degrees F

TEST METHOD: C.O.C.

SPECIAL HAZARD DESIGNATIONS

NFPA

KEY

HEALTH: 0

0-MINIMAL

FLAMMABILITY: 1

1-SLIGHT

REACTIVITY: 0

2-MODERATE

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3-SERIOUS

UEL UPPER: N/D

LEL LOWER: N/D

AUTO IGNITION TEMPERATURE: N/A

EXTINGUISHING MEDIA: Water spray, Dry Chemical, Foam, CO2

SPECIAL FIREFIGHTING PROCEDURES: Fire Fighting Personnel required to use respiratory and eye protection.

UNUSUAL FIRE AND EXPLOSION HAZARDS: If ignited CO, CO2, and Hydrocarbons may be produced.

SECTION 7: STABILITY AND REACTIVITY

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will Not Occur

CONDITIONS TO AVOID: None Known

MATERIALS TO AVOID: None Known

HAZARDOUS DECOMPOSITIONS OR BY-PRODUCTS: If ignited CO, CO2, and Hydrocarbons.

SECTION 8: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Consult an expert on disposal according to local disposal regulations.

SECTION 9: OTHER INFORMATION

DISCLAIMER:

The information and recommendations provided herein are believed to be accurate at the time of preparation obtained from sources believed to be reliable. JP Specialties, Inc., makes no warranty, expressed or implied, concerning this document or the accuracy of the information contained herein.

The information and recommendations contained herein are not intended to relieve the reader of responsibility to investigate and understand the laws, procedures, and regulations applicable to the readers enterprise, not to relieve the reader of responsibility to comply with laws applicable to the readers enterprise and place of business and to verify independently the information provided in this document as it may relate to the reader's specific process or application

This Material Safety Data Sheet supersedes all other previously dated sheets for this product.

End of Section