

PFS THERMOPLASTIC POWDER COATINGS -- PF112-C102 DARK BLUE (MELT-BLENDED) --
8010-01-424-8588

===== Product Identification =====

Product ID:PF112-C102 DARK BLUE (MELT-BLENDED)
MSDS Date:10/01/1996
FSC:8010
NIIN:01-424-8588
MSDS Number: CGNNP
=== Responsible Party ===
Company Name:PFS THERMOPLASTIC POWDER COATINGS
Address:3400 WEST 7TH
City:BIG SPRING
State:TX
ZIP:79720
Country:US
Info Phone Num:800
-753-5263
Emergency Phone Num:800-753-5263 OR 915263-5263
CAGE:03FB0

=== Contractor Identification ===
Company Name:PLASTIC FLAMECOAT(R) SYSTEMS, INC.
Address:3400 WEST 7TH
Box:City:BIG SPRING
State:TX
ZIP:79720
Country:US
Phone:800-753-5263
CAGE:03FB0

===== Composition/Information on Ingredients =====

Ingred Name:ETHYLENE METHYLCRYLATE ACID COPOLYMER
Fraction by Wt: 0-100%
Other REC Limits:NONE RECOMMENDED

Ingred Name:DARK BLUE PIGMENT (SARA 313)
Fraction by Wt: 0-10%
Other

REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHAL: IRRITATION TO UPPER RESPIRATORY
TACT. SKIN: IRRITATION, ALLERGIC REACTION. INGEST: GI IRRITATION.
EYE: IRRITATION.

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===== First Aid Measures =====

First Aid:INGEST: GIVE SEVERAL GLASSES OF WATER. EYE: FL
USH W/WATER FOR
15 MINUTES, LIFTING LIDS. SKIN: FLUSH W/WATER FOR SEVERAL MINUTES.
REMOVE & CLEAN CONTAM CLOTHES/SHOES. INHAL: GET FRESH AIR. IN ALL
CASES , GET IMMED MED AID.

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===== Fire Fighting Measures =====

Flash Point:NA
Lower Limits:30.0 G/CM
Extinguishing Media:WATER, FOAM, CARBON DIOXIDE, DRY CHEMICAL.
Fire Fighting Procedures:USE SCBA. IN CONFINED AREA USE FULL BUNKER
GEAR, INCLUDE POSITIVE PRESSURE NIOSH LISTED SCBA. COOL FIRE
EXP
USED CONTAINERS W/WATER.
Unusual Fire/Explosion Hazard:DUST CAN FORM AN EXPLOSIVE MIXTURE W/AIR.
ELIMINATE IGNITS.

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===== Accidental Release Measures =====

Spill Release Procedures:REVIEW FIREFIGHTER MEASURES & HANDLING
SECTIONS BEFORE PROCEEDING W/CLEANUP. USE APPROPRIATE PROTECTIVE
EQUIPMENT. SWEEP UP TO AVOID SLIPPING HAZARD.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY PLAC
E. KEEP
CONTAINERS CLOSED TO PREVENT CONTAMINATION & ACCUMULATION OF
MOISTURE.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR EQUIPPED
W/APPROPRIATE FILTER FOR PARTICULATE DUST EXPOSURE.
Ventilation:LOCAL
Protective Gloves:REQUIRED
Eye Protection:SAFETY GLASSES
Other Protective Equipment:LONG SLEEVE COTTON SHIRT & LONG PANTS
RECOMMENDED TO PREVENT SKIN CONTACT.
Supplemental Safety and Health
NK

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Physical/Chemical Properties
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Melt/Freeze Pt:M.P/F.P Text:80 TO 105C

Spec Gravity:>0.93

Solubility in Water:NEGLIGIBLE

Appearance and Odor:FINELY DIVIDED POWDER, MILD METHACRYLIC ACID ODOR,
DARK BLUE.

Percent Volatiles by Volume:NONE

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

NONE REASONABLY FORSEEABLE.

Stability Condition to Avoid:TEMPS ABOVE 325C (617F).

Hazardous Decomposition Product

s:CARBON MONOXIDE & HYDROCARBON

OXIDATION PRODUCTS INCLUDING ORGANIC ACIDS, ALDEHYDES & ALCOHOLS.

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Disposal Considerations
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Waste Disposal Methods:PREFERRED OPTIONS. 1. RECYCLE 2. INCINERATE
W/ENERGY RECOVERY. 3. LANDFILL. IN ACCORDANCE W/FEDERAL, STATE &
LOCAL REGULATIONS.

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