

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%
Othe

r REC Limits:NONE RECOMMENDED

=====
===== 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.

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

First Aid:INGEST: GIVE SEVERAL GLASSES OF WATER. EYE: F
LUSH 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.

=====
===== 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
EX
POSED CONTAINERS W/WATER.
Unusual Fire/Explosion Hazard:DUST CAN FORM AN EXPLOSIVE MIXTURE W/AIR.
ELIMINATE IGNITS.

=====
===== 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.

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

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

=====
===== 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

====

===== Physical/Chemical Properties =====

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

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE REASONABLY FORSEEABLE.

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

Hazardous Decomposition Produc

ts:CARBON MONOXIDE & HYDROCARBON

OXIDATION PRODUCTS INCLUDING ORGANIC ACIDS, ALDEHYDES & ALCOHOLS.

===== Disposal Considerations =====

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

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.