

14. TRANSPORT INFORMATION

DOT Shipping Name: Not Regulated

DOT HAZARD CLASS: None

DOT LABEL(S): None

UN/NA NUMBER: None

IATA: Not Regulated

IMO IMDG-code: Not Regulated

15. REGULATORY INFORMATION

TSCA STATUS: All components of this product are listed on the TSCA Inventory.

SARA SECTION 302: Not Reportable

SARA (311, 312) HAZARD CLASS: None

SARA (313) CHEMICALS:

Contains no SARA Title III, Section 313 notification chemical present at or above the de minimus concentration.

NEW JERSEY RIGHT TO KNOW:

Pigment White 6 - Cas #13463-67-7 - (Listed as Titanium Dioxide)

Pigment Red 101 - Cas #1309-37-1 - (Not Listed)

CA PROP 65:

To the best of our knowledge, this product contains no levels of listed substances, which in the state of California have been found to cause cancer, birth defects or other reproductive effects.

PENNSYLVANIA RIGHT TO KNOW:

Pigment White 6 - Cas #13463-67-7 is Listed as Titanium Dioxide (TiO₂).

Pigment Red 101 (Listed as Iron Oxide Fe₂O₃) - Cas #1309-37-1

HMIS:

HEALTH 0 , FLAMMABILITY 0 , REACTIVITY 0

NFPA:

Not Determined

16. OTHER INFORMATION

Information presented herein has been compiled from sources considered to be dependable, and is accurate to the best of our knowledge and belief, but is not guaranteed to be so. Since conditions of the use are beyond our control, we make no warranties, expressed or implied. In addition, if this document is reproduced, it should be done so in its entirety.

***** END OF MSDS *****

Akrochem Corporation

Stock No.: 90658

PRODUCT: Akroplast™ 80P8505 Navajo White

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9. PHYSICAL AND CHEMICAL PROPERTIES

<u>ODOR:</u>	Odorless
<u>COLOR:</u>	Off White
<u>ODOR THRESHOLD (PPM):</u>	Not Applicable
<u>% VOLATILE BY VOLUME:</u>	Not Applicable
<u>EVAPORATION RATE:</u>	Not Established
<u>SPECIFIC GRAVITY (WATER=1):</u>	1.94 Calc.
<u>ACID/ALKALINITY (MEQ/G):</u>	Not Applicable
<u>PH:</u>	Not Applicable
<u>SOLUBILITY IN WATER (20°C):</u>	Negligible
<u>SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT):</u>	Not Determined

10. STABILITY AND REACTIVITY

STABILITY:

Stable.

HAZARDOUS POLYMERIZATION:

Not expected to occur

HAZARDOUS THERMAL DECOMPOSITION/COMBUSTION PRODUCTS:

Like any other organic product, combustion will produce carbon dioxide, and may produce carbon monoxide and nitrous oxides.

INCOMPATIBILITY (MATERIALS TO AVOID):

Strong oxidizing agents,

CONDITIONS TO AVOID:

Incompatibles. Heat.

11. TOXICOLOGICAL INFORMATION

<u>Acute Oral LD50 (MG/KG):</u>	Not Determined
<u>ACUTE DERMAL LD50 (MG/KG):</u>	Not Determined
<u>ACUTE INHALATION LC50 (MG/L):</u>	Not Determined
<u>OTHER:</u>	Not Determined
<u>AMES TEST:</u>	Not Determined

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:

No data at this time.

CHEMICAL FATE INFORMATION:

No data at this time.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD:

As local regulations may vary; all waste must be disposed/recycled/reclaimed in accordance with federal, state, and local environmental control regulations.

****NOTE**** Chemical additions, processing or otherwise altering this material, may make the waste management information presented above incomplete, inaccurate or otherwise inappropriate.

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5. FIRE FIGHTING MEASURES

SENSITIVITY TO MECHANICAL IMPACT (Y/N): NO

SENSITIVITY TO STATIC DISCHARGE:

Sensitivity to static discharge is not expected.

EXTINGUISHING MEDIA:

Carbon dioxide, Dry chemical, Water,

SPECIAL FIREFIGHTING PROCEDURES:

Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires. HCl and Acetic Acid gas are liberated when polyvinyl chloride is burning.

6. ACCIDENTAL RELEASE MEASURES

ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Pick up and return clean material to container for use. Place contaminated material in appropriately marked container for disposal.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Handling:

Avoid generating excess dust. Wash hands before eating, drinking or smoking.

Storage:

Store in a cool, dry, well-ventilated area away from sources of heat.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

Exhaust ventilation.

RESPIRATORY PROTECTION EQUIPMENT:

None required under normal conditions.

PROTECTIVE GLOVES:

Recommended

EYE AND FACE PROTECTION:

Safety glasses.

OTHER PROTECTIVE EQUIPMENT:

None required.

VENTILATION:

Local exhaust must always be provided to draw dust, fumes and vapors away from workers to prevent routine inhalation.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:

Not Applicable

Vapor Pressure:

Not Applicable

VAPOR DENSITY (AIR=1):

Not Applicable

Flash Point:

Not Established

MELTING POINT/FREEZE POINT:

Not Applicable

PHYSICAL STATE:

Pellets

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EMERGENCY OVERVIEW:

This product is not expected to pose a significant health hazard when normal industrial hygiene practices are followed. Polymer bound dispersions generally preclude the possibility of airborne dust of the active ingredient. They also eliminate the problems generally associated with powdered chemicals.

Effects from Exposure:**INGESTION:**

Essentially non-toxic by ingestion. Polymer bound dispersions greatly reduce the problems generally associated with the powdered chemical.

SKIN CONTACT:

Not expected to cause skin irritation. Polymer bound product greatly reduces the likelihood of skin irritation from the active ingredient.

INHALATION:

Dust hazard would exist if this material was sawed, sanded, or otherwise abraded. Exposure to dust particles generated from this material may cause irritation of the respiratory tract. Exposure not likely due to polymer bound dispersion.

EYE CONTACT:

Dust particles may cause slight irritation. Polymer bound form minimizes exposure.

MEDICAL CONDITIONS AGGRAVATED:

None known.

CHRONIC EFFECTS/CARCINOGENICITY:

This product is not considered a carcinogen by IARC, NTP, or OSHA.

PRODUCTS/INGREDIENTS:

None known

PRINCIPLE ROUTES OF EXPOSURE:

Polymer bound form minimizes risk of exposure by all routes of entry.

OTHER:

No information at this time.

4. FIRST AID MEASURES

INGESTION:

Not expected to be a route of entry due to the form of the product. No effects requiring first aid are expected.

SKIN:

Wash affected areas with soap and water. Seek medical attention in the unlikely event that irritation occurs.

INHALATION:

This material is not likely to be hazardous by inhalation. Treat symptomatically.

EYES:

No special First Aid is required.

NOTE TO PHYSICIAN:

Treatment based on sound judgment of physician and individual reactions of patient.

5. FIRE FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR (%) :

Not Established

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Stock No.: 90658

PRODUCT: Akroplast™ 80P8505 Navajo White

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*Spline
Imperial Plastics*

Revision Date: 02/21/2008

Revision Number: 1

Date Printed: 05/19/2008

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Akroplast™ 80P8505 Navajo White**
Stock No.: 90658
Chemical Name: Polyvinyl Chloride Pigment Concentrate
Chemical Family: Polymer/Pigment
Formula: Mixture
Cas Number: Mixture

SUPPLIED BY: Akrochem Corporation
255 Fountain Street
Akron, OH 44304-1991

INFORMATION: (330) 535-2100
EMERGENCY (After Hours): (330) 535-2100 Ext. 1172

Prepared By: William H. Silver

2. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENT

COMPONENT	Cas Number:	APPROX. WGT. %	ACGIH LIMITS	OSHA LIMITS
Pigment White 6	13463-67-7	Trade Sec	10 mg/m ³ TLV/TWA (total) 3 mg/m ³ (resp)	15 mg/m ³ TWA (total) 5 mg/m ³ TWA (resp)
Polymeric ester	Proprietary	Trade Sec	Not Established	Not Established
PVC Heat Stabilizer	Proprietary	Trade Sec	Not Established	Not Established

NON HAZARDOUS COMPONENT

COMPONENT	Cas Number:	APPROX. WGT. %	ACGIH LIMITS	OSHA LIMITS
Polyvinyl Chloride	9002-86-2	Trade Sec	Not Established	Not Established

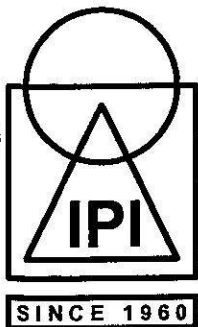
3. HAZARDS IDENTIFICATION

Akrochem Corporation

Stock No.: 90658

PRODUCT: Akroplast™ 80P8505 Navajo White

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Imperial Plastics, Inc.

80 INDUSTRIAL STREET RITTMAN, OHIO 44270

ph: 330-927-5065 fax: 330-925-5890

email: imperial@ip-inc.com web: <http://www.ip-inc.com>

MANUFACTURERS OF CUSTOM VINYL PROFILE EXTRUSIONS

12/10/07

Carole,

Does the material/product contain post -consumer or post-industrial content? **NO**

Percentage of post-consumer (PC) content: **0%**

Percentage of post-industrial (PI) content: **0%**

If only part of the assembly contains recycled content, please let us know the % of PC or PL and the weight. **NONE**

Also please give location of the manufacturer (IMPERIAL PLASTICS, INC
80 INDUSTRIAL ST. RITTMAN, OHIO 44270

Miles to manufacturer from site: 455 MILES

Does the product contain locally harvested raw material? **NO**