

code 710



SUBSTANCE DATA SHEET

VC-58

 CC: B. Aug
 10.15 R. Bruno
 R. Z.
I - PRODUCT IDENTIFICATION

Common (Trade) Name: PVC Homopolymers Date of Issue: October 8, 1984
 Chemical Name: Polyvinyl Chloride Homopolymer ☒ New ☐ Revised,
 Address: Borden Chemical Supercedes -
511 Lancaster Street, Leominster, MA 01453 Date: _____

II - PHYSICAL DATA

Product ☒ Ingredients ☐
 Boiling Range, F, 760 mm - None Solubility in Water - None
 Melting Point, F - None Percent Volatiles - -
 Specific Gravity - 1.40 Vapor Density (Air=1) - Not applicable
 Appearance/Odor - White Powder/None

III - FIRE AND EXPLOSION DATA

Product ☒ Ingredients ☐
 Flash Point below 200 F ☐ yes ☒ no Compressed Gas ☐ yes ☒ no
 Organic Peroxide ☐ yes ☒ no Explosive ☐ yes ☒ no
 Oxidizer ☐ yes ☒ no Solid which causes fire, by
 DOT Category: Plastic Material friction, water, etc. ☐ yes ☒ no

IV - HEALTH HAZARD DATA
 Product ☒ Ingredients ☐

INGREDIENT %	Regulated or Recommended Exposure Limit	Listed In NIOSH Registry Of Toxic Effects	NIOSH Criteria Document Number	NIOSH List Of Suspected Carcinogens
As of the date of the issuance of this statement, this material has not been listed under Subpart H (hazardous materials) or Subpart Z (toxic substances) of Part 1910, Occupational Safety and Health Standards of the OSHA Federal Regulation, 29CFR, 1910. However, if Polyvinyl Chloride is subjected to further processing at temperatures, and for times, sufficient to cause mass melting of Polyvinyl Chloride, resulting in the release of Vinyl Chloride under circumstances where employee exposure is greater than 0.5 ppm averaged over an 8 hour work day, the OSHA Vinyl Chloride Standard 29 Code of Federal Regulations Sec. 1910 is applicable and appropriate cautionary measures must be taken.				

 Effects of Overexposure: See above.

Reference: _____

 Emergency and First Aid Procedures: Not Applicable

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V - REACTIVITY DATA

Stability: ☐ Unstable ☒ Stable

Known Hazardous Decomposition Products: HCl, CO₂, CO, Aromatic Hydrocarbons,
Aliphatic Hydrocarbons (Reference C.A. Clark SPE Journal 28, 30 (July 1972))

VI - PERSONAL PROTECTIVE INFORMATION

Respiratory Protection: None

Eye Protection: None

Protective Gloves: None

Others:

Reference: OSHA Federal Regulation 29 CFR 1910

VII - SPILL OR LEAK PROCEDURE

Steps to be taken for release or spill: Sweep up and discard as permitted
by local, State and Federal regulations.

Waste Disposal Method: Landfill per local and Federal regulations.

VIII - OTHER PRECAUTIONS

Regulated OSHA Labeling: See Federal Regulation 29 CFR 1910

Reference:

Recommended Handling, Storage: None

DISCLAIMER

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