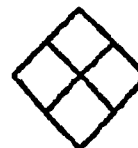




P O BOX 455 RIVER ROAD BURLINGTON NEW JERSEY 08010

PHONE: (609) 499-2300



ADAPTED FROM MSDS
FORM NO L58 100-1

MATERIAL SAFETY DATA SHEET

NFPA Designation

CHEMICAL NAME Polyvinyl Chloride Rigid Compounds		PLANT CODE -	MATERIAL CODE NO -
MANUFACTURER'S NAME Hooker Chemicals & Plastics Corp., RUco Div.		EMERGENCY TEL. PHONE NO 609-499-2300	
ADDRESS: NUMBER, STREET, CITY, STATE AND ZIP CODE P O Box 455, Burlington, N J 08010			
CHEMICAL NAME AND SYNONYMS PVC Rigid Compounds		TRADE NAME RUCOBLEND 161J, V80-247-2117-6	
CHEMICAL FORMULA Proprietary	MOL. WT N A *	USE clear rigid extrusions and bottle	

Physical Properties

BOILING POINT (°F)	N.A.	SPECIFIC GRAVITY (H ₂ O = 1)	1.3
VAPOR PRESSURE (mmHg)	N A	PERCENT VOLATILE BY VOLUME (%)	0.2%
VAPOR DENSITY (AIR=1)	N A	EVAPORATION RATE (%)	None
SOLUBILITY IN WATER	negligible		
APPEARANCE AND ODOR	clear pellets, negligible odor		

Fire and Explosion Hazard Data

FLASH POINT about 735° F	METHOD ASTM D-1929	FLAMMABLE LIMITS UEL: A LEL: **	AUTOIGNITION TEMP 850° F
EXTINGUISHING MEDIA water, carbon dioxide or dry chemical			
SPECIAL FIRE FIGHTING PROCEDURES water spray or fog to reduce flame intensity and absorb fumes, wear air pack			
UNUSUAL FIRE AND EXPLOSION HAZARDS None			

Reactivity

INCOMPATIBILITY	non-reactive inert pellets
HAZARDOUS DECOMPOSITION PRODUCTS	HCl CO CO ₂ above 570°F
CONDITIONS TO AVOID	Thermal abuse at high temperatures for prolonged periods of time

* N A - not applicable ** Compounds are self-extinguish

60-70067

OCC 015890

Health Related Data

THRESHOLD LIMIT VALUE See "Hazardous Conditions"

EFFECTS OF OVEREXPOSURE (SKIN EYE, INHALATION ETC) None expected

EMERGENCY AND FIRST AID PROCEDURES In event of decomposition at high temperatures,
move to fresh air and wash skin and eyes with water

SPECIAL MEDICAL PROCEDURES N A

VENTILATION Special Protection Information
Local exhaust in proximity to hot processing

RESPIRATORY (TYPE) N A

GLOVES (TYPE) N A

EYE (TYPE) N A

OTHER _____

SPECIAL PRECAUTIONS FOR HANDLING AND STORAGE Do not store next to high heat sources.

STEPS TO TAKE IN EVENT OF SPILL OR RELEASE None

WASTE DISPOSAL Normal industrial waste disposal channels, but observe local,
State and Federal regulations

REMARKS _____

REFERENCES "Flammability Handbook for Plastics" C J Hilado,
Technomic Publishing, Inc Stamford, Conn. (1969)

The information presented herein, while not guaranteed, was prepared by technically knowledgeable personnel and to the best of our knowledge is true and accurate. It is not intended to be all-inclusive and the manner and conditions of use and handling may involve other or additional considerations.

NAME R J Abramowitz

LOC. Burlington N J

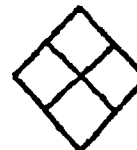
DATE December 2, 1976

OCC 015891



P O BOX 456 RIVER ROAD BURLINGTON NEW JERSEY 08016

PHONE: (609) 499 2300



ADAPTED FROM MSDS
GHS 0 0 0 000

MATERIAL SAFETY DATA SHEET

NFPA Designation

CHEMICAL NAME Polyvinyl Chloride Rigid Compound		PLANT CODE -	QUANTITY & CODE NO -
MANUFACTURER'S NAME Hooker Chemicals & Plastics Corp., Ruco Div.		EMERGENCY TELEPHONE NO. 609-499-2300	
ADDRESS NUMBER STREET CITY STATE ZIP CODE P.O. Box 456 Burlington, N.J. 08016			
CHEMICAL NAME AND SYNONYMS PVC Rigid Compound		TRADE NAME RUCOBLEND VB3-6	
CHEMICAL FORMULA Proprietary	MOL WT N A *	RIGID EXTRUSIONS AND BOTTLES	
Physical Properties			
BOILING POINT (°F)	N.A.	SPECIFIC GRAVITY (H ₂ O = 1)	1.3
VAPOR PRESSURE (mmHg)	N A	PERCENT VOLATILE BY VOLUME (L)	0.2%
VAPOR DENSITY (AIR=1)	N A	EVAPORATION RATE (H ₂ O = 1)	None
SOLUBILITY IN WATER	negligible		
APPEARANCE AND ODOR	Yellow pellets, negligible odor		
Fire and Explosion Hazard Data			
FLASH POINT	METHOD	FLAMMABLE LIMITS	AUTOIGNITION TEMP
about -35 °F	ASTM D-1929	UEL 4 A LEL 22	850 °F
EXTINGUISHING MEDIA water carbon dioxide or dry chemical			
SPECIAL FIRE FIGHTING PROCEDURES water spray or fog to reduce flame intensity and absorb fumes, wear air pack			
UNUSUAL FIRE AND EXPLOSION HAZARDS None			
Reactivity			
INCOMPATIBILITY non-reactive inert pellets			
HAZARDOUS DECOMPOSITION PRODUCTS Hcl CO CO₂ above 570°F			
CONDITIONS TO AVOID Thermal abuse at high temperatures for prolonged periods of time			

*N A not applicable ** Compounds are self-extinguishing

60-70067

OCC 015892

Health Related Data

THRESHOLD LIMIT VALUE See "Hazardous Conditions"

EFFECTS OF OVEREXPOSURE (SKIN EYE, INHALATION ETC.) None expected

EMERGENCY AND FIRST AID PROCEDURES In event of decomposition at high temperatures,
move to fresh air and wash skin and eyes with water.

SPECIAL MEDICAL PROCEDURES N A.

Special Protection Information

VENTILATION Local exhaust in proximity to hot processing

RESPIRATORY (TYPE) N A

GLOVES (TYPE) N A

EYE (TYPE) N A

OTHER _____

SPECIAL PRECAUTIONS FOR HANDLING AND STORAGE Do not store next to high heat sources

STEPS TO TAKE IN EVENT OF SPILL OR RELEASE None

WASTE DISPOSAL Normal industrial waste disposal channels, but observe Local, State and
Federal regulations,

REMARKS Flammability Handbook for Plastics" C J Hilado,
Technomic Publishing Inc Stamford Conn (1969)

REFERENCES _____

This information presented herein, while not guaranteed, was prepared by technically knowledgeable personnel and to the best of our knowledge is true and accurate. It is not intended to be all-inclusive and the manner and condition of use and handling may involve other or additional considerations.

NAME R J Abramowitz

LOC. Burlington, N J

DATE November 5, 1980

OCC 015893