



MATERIAL SAFETY DATA SHEET

Emergency Telephone
(614) 431-6600
(OPERATION ALERT)

BORDEN CHEMICALS and PLASTICS

BCP Management Inc. General Partner
BOX 427, GEISMAR, LOUISIANA 70734

THE OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200 REQUIRES THAT
THE INFORMATION CONTAINED ON THESE SHEETS BE MADE AVAILABLE TO YOUR WORKERS.
INSTRUCT YOUR WORKERS TO HANDLE THIS PRODUCT PROPERLY.
FOR INDUSTRIAL USE ONLY

NORTH AMERICAN PLASTICS INC
ATTN: SAFETY DEPT
PRAIRIE INDUSTRIAL PARK
ABERDEEN, MS 39730

NON-EMERGENCY TELEPHONE
(504) 387-5101

DESCRIPTION: PVC HOMOPOLYMER CAS# 9002-86-2
PRODUCT TYPE: POWDER **VC108PM**
APPLICATION: THERMOPLASTICS

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SIGNAL WORD

CAUTION

This material presents possible health hazards as
determined when reviewed according to the requirements of
the Occupational Safety and Health Administration 29 CFR
Part 1910.1200 "Hazard Communication" Standard.

CONTAINS

VINYL CHLORIDE

Vinyl chloride is a cancer-suspect agent.

If polyvinyl chloride is subjected to further processing at
temperatures, and for times, sufficient to cause mass
melting of polyvinyl chloride resulting in release of vinyl
chloride under circumstances where employee exposure is
greater than 0.5 ppm averaged over an 8 hour work day, OSHA
Standard 29 CFR 1910.1017 for the control of employee
exposure to vinyl chloride is applicable and appropriate
cautionary measures must be taken.

CHEMICAL HAZARD RATING

HEALTH=1 (slight)

FIRE=1 (slight)

REACTIVITY=0 (least)

CHRONIC=*

29CFR1910.1200 HAZARDOUS INGREDIENTS/REPORTED HEALTH EFFECTS

CAS/REGISTRY NO.	MATERIAL DESCRIPTION	% RANGE
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The ingredients listed below have been associated
with one or more of the listed immediate and/or
delayed(*) health hazards. Risk of damage and effects
depends upon duration and level of exposure. BEFORE
USING OR HANDLING, READ AND UNDERSTAND THE MSDS.

75-01-4	*VINYL CHLORIDE	0.1
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CANCER HAZARD. Can cause cancer. This material has
been listed by NTP, IARC or OSHA as a human carcinogen.

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DISCLAIMER — SEE REVERSE SIDE



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EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Immediately flush eyes with plenty of water. Call a physician if irritation persists.

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FIRE AND EXPLOSION HAZARD DATA

Will burn.

Refer to NFPA Pamphlet No. 654, "Prevention of Fire and Dust Explosions in the Chemical, Dye, Pharmaceutical, and Plastic Industries," if this material is to be reduced to or collected as a powder.

In case of fire, use water spray, dry chemical, foam or CO₂. Use water to keep fire-exposed containers cool.

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REACTIVITY DATA

Normally stable as defined in NFPA 704-12(4-3.1).

In common with most organic materials, this product should be treated as a combustible dust in the finely divided and suspended state.

Hazardous polymerization:

Will not occur.

Decomposition products may include:

Hydrogen chloride, CO, CO₂ and small amounts of aromatic and aliphatic hydrocarbons.

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CONTROL MEASURES

If airborne contaminants are generated when the material is heated or handled, sufficient ventilation in volume and air flow patterns should be provided to keep air contaminant concentration levels below acceptable criteria.

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PERSONAL PROTECTION INFORMATION

Where air contaminants can exceed acceptable criteria, use NIOSH/MSHA approved respiratory protection equipment. Respirators should be selected based on the form and concentration of contaminants in air in accordance with OSHA 29 CFR 1910.134 or other applicable standards or guidelines.

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SPILL OR LEAK PROCEDURES

Sweep (scoop) up and remove to a chemical disposal area.

Prevent entry into natural bodies of water.

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WASTE DISPOSAL

Dispose of according to local, state/provincial, and federal requirements.

READ NEXT PAGE



A DELAWARE LIMITED PARTNERSHIP

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APPLICATION: THERMOPLASTICS

STORAGE PRECAUTIONS

Keep container closed.

Store in a cool, dry place.

DOT CLASSIFICATION

Not Regulated.

610 PVC-HOMO

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THIS IS THE LAST PAGE