

Version: 1.18 10/03/2013

MD SPEEDLOAD WHITE ACRYLIC GE14563/12C/1.1LBS-0.485KG ACRYLIC CAULK

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer Name: Momentive Performance Materials - Daytona

703 South Street

New Smyrna Beach FL 32168

Revised: 10/03/2013

Prepared by Product Safety Team CHEMTREC 1-800-424-9300 MSDS Contact 1-888-443-9466

Information 4information@momentive.com

Chemical Family/Use: Acrylic Latex Caulk

Formula: Mixture

HMIS

Health: 2 Flammability: 1 Reactivity: 0

NFPA

Health: 2 Flammability: 1 Reactivity: 0

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

WARNING! Irritating to eyes, respiratory system and skin. May cause allergic skin reaction. Refer to other MSDS sections for detailed information.

Form: Solid Color: White Odor: Ammonia.

POTENTIAL HEALTH EFFECTS

INGESTION

Irritation of the mouth, throat, and stomach. May cause abdominal pain with vomiting, nausea, diarrhea, or dizziness.

SKIN

May be absorbed through skin and produce effects as listed under "Ingestion". Can cause irritation and reddening of the skin.

INHALATION

High concentrations of vapors may irritate respiratory system and lead to headache, fatigue, nausea and vomiting. Avoid inhalation of vapors and spray mists.

EYES

Contact can cause severe irritation and conjunctivitis (redness and swelling).



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MEDICAL CONDITIONS AGGRAVATED

Central nervous system disorders. Pre-existing skin or respiratory diseases. Can cause kidney damage.

SUBCHRONIC (TARGET ORGAN)

Respiratory System; Kidney; Central nervous system.

CHRONIC EFFECTS / CARCINOGENICITY

This product or one of its ingredients present at 0.1% or more is NOT listed as a carcinogen or suspected carcinogen by NTP, IARC, or OSHA.

ROUTES OF EXPOSURE

Dermal; Eye; Ingestion

3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION	CAS-No.	<u>WGT. %</u>
A. HAZARDOUS		
White Mineral oil	8042-47-5	1 - 5 %
B. NON-HAZARDOUS		
CALCIUM CARBONATE	1317-65-3	30 - 60 %
Water	7732-18-5	10 - 30 %
2-propenoic acid, polymer	52640-81-0	5 - 10 %
2-Propenoic acid, Butyl ester,-Polymer with Ethenyl Acetate	25067-01-0	5 - 10 %
Silicon dioxide	112926-00-8	1 - 5 %
1,2-Propanediol	57-55-6	1 - 5 %
QUARTZ	14808-60-7	0.1 - 1 %

4. FIRST AID MEASURES

INGESTION

Get medical attention immediately. Do NOT induce vomiting.



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SKIN

Wash area with soap and water. Wash contaminated clothing before reuse. Flush skin with large amounts of water for at least 15 minutes until no evidence of chemical remains.

INHALATION

Get medical attention if symptoms occur.

EYES

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

NOTE TO PHYSICIAN

Treatment is symptomatic and supportive.

5. FIRE-FIGHTING MEASURES

FLASH POINT:ca. 93.3 °C; 200 °FIGNITION TEMPERATURE:No data available.FLAMMABLE LIMITS LEL:No data available.FLAMMABLE LIMITS UEL:No data available.

SENSITIVITY TO MECHANICAL IMPACT: No

SENSITIVITY TO STATIC DISCHARGE

Sensitivity to static discharge is not expected.

EXTINGUISHING MEDIA

All standard extinguishing agents are suitable.

SPECIAL FIRE FIGHTING PROCEDURES

Firefighters must wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus with full face mask and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

Wipe, scrape or soak up in an inert material and put in a container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard. Wear proper protective equipment as specified in the protective equipment section.



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7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Avoid contact with skin and eyes. Wash contaminated clothing before reuse. Keep out of reach of children. Keep container tightly closed. Keep container dry. Avoid accidental ingestion of this material. Wash hands and face before eating, drinking, smoking, using toilet facilities, or applying cosmetics.

Product releases formaldehyde during curing.

STORAGE

Keep away from heat, sparks and open flame.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS

Eye wash facilities and emergency shower must be available when handling this product.

RESPIRATORY PROTECTION

If exposure limits are exceeded or respiratory irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Supplied air respirators may be required for non-routine or emergency situations. Respiratory protection must be provided in accordance with OSHA regulations (see 29CFR 1910.134).

EYE AND FACE PROTECTION

Safety glasses with side shields; Monogoggles

OTHER PROTECTIVE EQUIPMENT

Wear suitable protective clothing and eye/face protection.

Exposure Guidelines

Component	CAS-No.	<u>Source</u>	<u>Value</u>
White Mineral oil	8042-47-5	ACGIH, TWA	Inhalable fraction. 5 mg/m3

Absence of values indicates none found

PEL - OSHA Permissible Exposure Limit; TLV - ACGIH Threshold Limit Value; TWA - Time Weighted Average; INTL REL - Internal Recommended Exposure Limit

OSHA revoked the Final Rule Limits of January 19, 1989 in response to the 11th Circuit Court of Appeals decision (AFL-CIO v. OSHA) effective June 30, 1993. See 29 CFR 1910.1000 (58 FR 35338).

MOMENTI\ E

MATERIAL SAFETY DATA SHEET

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9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (°C): 100.00 °C; 212 °F VAPOR PRESSURE (20 C) (MM HG): No data available. VAPOR DENSITY (AIR=1): No data available. FREEZING POINT: No data available.

PHYSICAL STATE: Solid
ODOR: Ammonia.
Color: White

EVAPORATION RATE (BUTYL ACETATE=1): No data available.

SPECIFIC GRAVITY: 1.65

DENSITY:
ACID / ALKALINITY (MEQ/G):
PH:
No data available.
Not applicable
ca. 8.0

SOLUBILITY IN WATER (20 C):

SOLUBILITY IN ORGANIC SOLVENT (STATE

No data available.

No data available.

SOLVENT):

VOLATILE ORGANIC CONTENT: 1.09 %(m) **VOC EXCL. H2O & EXEMPTS (G/L):** 29.26 g/l

10. STABILITY AND REACTIVITY

STABILITY

Stable

HAZARDOUS POLYMERIZATION.

Hazardous polymerisation does not occur.

HAZARDOUS THERMAL DECOMPOSITION / COMBUSTION PRODUCTS

Carbon dioxide; Toxic fumes.

INCOMPATIBLE MATERIALS

None known.

CONDITIONS TO AVOID

No data available.

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL

Remarks: No data available.



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ACUTE DERMAL

Remarks: No data available.

ACUTE INHALATION

Remarks: No data available.

SENSITIZATION

No data available.

SKIN IRRITATION.

No data available.

EYE IRRITATION

No data available.

MUTAGENICITY

No data available.

OTHER EFFECTS OF OVEREXPOSURE

This product contains butyl benzyl phthalate. Adverse reproductive effects have been reported in animals exposed to butyl benzyl phthalate through chronic feeding studies. Additionally, chronically fed rats exhibited leukemia and lymphomas, including Hodgkin's disease.

12. ECOLOGICAL INFORMATION

ECOTOXICITY

Ecotoxicological data for this product is not available.

DISTRIBUTION

No data available.

CHEMICAL FATE

No data available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION



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Further Information: This product is not regarded as dangerous goods according to the national

and international regulations on the transport of dangerous goods.

15. REGULATORY INFORMATION

Inventories

Australia Inventory of Chemical n (Negative listing)

Substances (AICS)

EU list of existing chemical n (Negative listing)

substances

Japan Inventory of Existing & New n (Negative listing)

Chemical Substances (ENCS)

China Inventory of Existing n (Negative listing)

Chemical Substances

Korea Existing Chemicals n (Negative listing)

Inventory (KECI)

Canada DSL Inventory y (positive listing)
Canada NDSL Inventory n (Negative listing)
Philippines Inventory of Chemicals n (Negative listing)

and Chemical Substances

(PICCS)

TSCA list y (positive listing)

For inventories that are marked as quantity restricted or special cases, please contact Momentive.

US Regulatory Information

SARA (311,312) HAZARD CLASS

Acute Health Hazard

SARA (313) CHEMICALS

50-00-0, Formaldehyde. 108-05-4, Vinyl Acetate. 79-06-1, Acrylamide. 107-13-1, Acrylonitrile. 75-21-8, Ethylene Oxide.

CALIFORNIA PROPOSITION 65

Warning! This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Canadian Regulatory Information

WHMIS CLASSIFICATION

D2A - Very Toxic Material Causing Other Toxic Effects

D2B - Toxic Material Causing Other Toxic Effects



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16. OTHER INFORMATION

OTHER

C = ceiling limit NEGL = negligible
EST = estimated NF = none found
NA = not applicable UNKN = unknown

NE = none established REC = recommended

ND = none determined V = recommended by vendor

SKN = skin TS = trade secret R = recommended MST = mist

NT = not tested STEL = short term exposure limit

ppm = parts per million ppb = parts per billion

By-product= reaction by-product, TSCA inventory status not required under 40 CFR part 720.30(h-2). These data are offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.