

WILCARBO Pack Hardening Compound

MSDS Number: tr-WILC

Revision Date: 12/8/2014

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1	PRODUCT AND COMPANY IDENTIFICATION
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Product Name: WILCARBO Pack Hardening Compound
Revision Date: 12/8/2014
Version: 1.1
MSDS Number: tr-WILC
Common Name: Wilcarbo
Chemical Family: mixture
Chemical Formula: mixture

Supplier:

Rose Mill Company
100 Brook Street
West Hartford, CT 06110

860-232-9990 (Phone)
860-232-9995 (Fax)

www.RoseMill.com
info@RoseMill.com

2	HAZARDS IDENTIFICATION
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Route of Entry: Eyes; Mild eye irritant. Inhalation: Occasional mild irritation effects to nose and throat may occur from inhalation of dust levels greater than 10m/m3.

Inhalation: Mild irritation to nose and throat may occur when the PEL or TLV are exceeded.

Skin Contact: May cause irritation.

Eye Contact: May cause irritation.

Ingestion: Ingestion is not an applicable route of entry for intended use.

GHS Signal Word:
NONE

GHS Classifications:
None, None, None

GHS Phrases:
H000 - None

GHS Precautionary Statements:
P103 - Read label before use.
P264 - Wash _ thoroughly after handling.
P302+352 - IF ON SKIN: Wash with soap and water.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

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3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Percentage	Chemical Name
7757-79-1		Nitric acid potassium salt
1308-38-9		Chromium oxide (Cr2O3)
7440-44-0		Carbon, activated

4 FIRST AID MEASURES

- Inhalation:** If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
- Skin Contact:** Wash with soap and water.
- Eye Contact:** Flush with large amounts of water or saline solution, occasionally lifting upper and lower lids, until no evidence of powder remains (approx 15-20mins). Get medical attention if aggravation persists.
- Ingestion:** Do NOT induce vomiting or attempt chemical neutralization. Drink large quantities of water.

5 FIRE FIGHTING MEASURES

- Flash Point:** none
- Carbon monoxide may be generated in the even of a fire (especially with incomplete combustion in an enclosed space).

6 ACCIDENTAL RELEASE MEASURES

Vacuum or sweep the material into a bag or other sealed container and dispose in accordance with local requirements. Flush area with warm soapy water.

7 HANDLING AND STORAGE

- Handling Precautions:** Keep container tight to avoid water absorption that results in caking.
- Storage Requirements:** Keep container tight to avoid water absorption that results in caking.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering Controls:** All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).
- Personal Protective Equip:** Boots; Apron; Gloves; Goggles;

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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Dark Grey powder	Odor:	slight odor
Spec Grav./Density:	2.12	Solubility:	Cold 45.24 Hot 78.15
Boiling Point:	n/a	Freezing/Melting Pt.:	32.98
		Vapor Density:	n/a

10 STABILITY AND REACTIVITY

Stability:	Stable
Materials to Avoid:	Aqueous Acids
Hazardous Decomposition:	Under-use conditions volatile products are ammonia, water, and carbon dioxide.
Hazardous Polymerization:	will not occur

11 TOXICOLOGICAL INFORMATION

n/a

12 ECOLOGICAL INFORMATION

n/a

13 DISPOSAL CONSIDERATIONS

Bury, dissolve in water and neutralize only in accordance with local regulations.

14 TRANSPORT INFORMATION

Not hazardous product according to these transport classifications.

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REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

*Nitric acid potassium salt (7757791 n/a%) MASS, NJHS, PA, TSCA, TXAIR

*Chromium oxide (Cr₂O₃) (1308389 n/a%) MASS, TSCA

*Carbon, activated (7440440 n/a%) TSCA

REGULATORY KEY DESCRIPTIONS

MASS = MA Massachusetts Hazardous Substances List

NJHS = NJ Right-to-Know Hazardous Substances

PA = PA Right-To-Know List of Hazardous Substances

TSCA = Toxic Substances Control Act

TXAIR = TX Air Contaminants with Health Effects Screening Level

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OTHER INFORMATION

Disclaimer:

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).