

SAFETY DATA SHEET

Randolph Products Company

RANDOGRIP 2500 BLACK PART A

PKG IN CARTON W/610C11=AS65

Date Printed: 1/7/2016

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1. Product and Company Identification

Product Name : RANDOGRIP 2500 BLACK PART A PKG IN CARTON W/610C
Product Code : 600K05
Recommended Use: INFORMATION NOT AVAILABLE.

Company Identification:

Randolph Products Company
33 Haynes Circle
Chicopee, MA 01020

Information Phone: 413-592-4191
Emergency Phone: ChemTel 800-255-3924

2. Hazards Identification

EMERGENCY OVERVIEW

DANGER

Chronic Toxicity, (Carcinogenicity) Category 1



Potential Health Effects

Eye:

INFORMATION NOT AVAILABLE.

Skin:

INFORMATION NOT AVAILABLE.

Ingestion:

INFORMATION NOT AVAILABLE.

Inhalation:

INFORMATION NOT AVAILABLE.

Chronic (Cancer) Information:

Contains CRYSTALLINE SILICA, which can be a health hazard. Respirable crystalline silica can cause the occupational lung disease silicosis (a scarring of the lungs), and IARC concluded in October 1996 that crystalline silica is carcinogenic to humans. Silicosis increases the risk of tuberculosis, autoimmune and chronic kidney diseases, as well as non-malignant respiratory disease (such as chronic bronchitis and emphysema). Contains CARBON BLACK, which is listed by the IARC as a Group 2B (possibly carcinogenic to humans). Not listed as a carcinogen by NTP, ACGIH, OSHA or the

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European Union. There are no known human carcinogenic effects related to the PAH content in carbon blacks. Recent research has shown that the PAH content of carbon blacks is not released in biological fluids and thus not available for biological activity.

IARC: A component of this product present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.

ACGIH: A component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

NTP: A component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

Teratology (Birth Defects) Information:
INFORMATION NOT AVAILABLE.

Reproduction Information:
INFORMATION NOT AVAILABLE.

Aggravation of Pre-Existing Conditions:
INFORMATION NOT AVAILABLE.

3. Composition/Information on Ingredients

Component	CAS#	% by Wt.
NEPHELINE SYENITE	37244-96-5	26
OSHA: 5MG/M3 TWA (RESPIRABLE FRACTION)		
ACGIH: 10 MG/M3 TWA (INHALABLE FRACTION)		
MSHA 5 MG/M3 TWA (RESPIRABLE FRACTION)		
QUARTZ	14808-60-7	25
(RESPIRABLE DUST ONLY; THIS WOULD INCLUDE ONLY PARTICLES 10 MICROMETERS OR LESS: OSHA PEL: 0.1 MG/M3 ACGIH TLV: 0.1 MG/M3		
ALUMINUM OXIDE	1344-28-1	21
OSHA PEL: 15 MG/M3 TWA ACGIH TLV: 10 MG/M3 TWA		
1-METHOXY 2-PROPANOL	107-98-2	1
ACGIH: 100 PPM TWA OSHA: 100 PPM TWA ACGIH: 150 PPM STEL OSHA: 150 PPM CEILING		
CARBON BLACK	1333-86-4	.181

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INFORMATION NOT AVAILABLE.

8. Exposure Controls/Personal Protection

Airborne Exposure Limits:
INFORMATION NOT AVAILABLE.

Engineering Controls:
INFORMATION NOT AVAILABLE.

Personal Protective Equipment

Respiratory Protection:
INFORMATION NOT AVAILABLE.

Skin Protection:
INFORMATION NOT AVAILABLE.

Eye Protection:
INFORMATION NOT AVAILABLE.

9. Physical and Chemical Properties

Boiling Point: 248 F
Freezing Point: n/a

Vapor Pressure:
INFORMATION NOT AVAILABLE.

Vapor Density:
INFORMATION NOT AVAILABLE.

Solubility in Water:
INFORMATION NOT AVAILABLE.

Evaporation Rate: INFORMATION NOT AVAILABLE.

Specific Gravity: 2.003

pH Range: Q/C spec '600K05

pH' not found.

Coating VOC: 0.24 lb/gl

Material VOC: 0.24 lb/gl

Odor:
INFORMATION NOT AVAILABLE.

Appearance:
INFORMATION NOT AVAILABLE.

Partition Coefficient:
INFORMATION NOT AVAILABLE.

10. Stability and Reactivity

Chemical Stability (Conditions to Avoid):
INFORMATION NOT AVAILABLE.

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Incompatibility:

INFORMATION NOT AVAILABLE.

Hazardous Decomposition Products:

INFORMATION NOT AVAILABLE.

Hazardous Polymerization:

INFORMATION NOT AVAILABLE.

11. Toxicological Information

Eye Irritation/Damage:

Component 37244-96-5:

Mechanical eye irritation only

Skin Irritation/Damage:

Component 37244-96-5:

LD50: No data

Acute Oral Toxicity:

Component 1333-86-4:

LD50: >8000 mg/kg, rat. Category 5

Component 14808-60-7:

LD50: >5000 mg/kg, rat. Category 5

Component 37244-96-5:

LD50: no data

Component 107-98-2:

LD50: 7200 mg/kg, rat. Category 5

Acute Inhalation Toxicity:

INFORMATION NOT AVAILABLE.

Respiratory/Skin Sensitization:

Component 37244-96-5:

No evidence of respiratory or skin sensitization.

Carcinogenicity:

Component 1333-86-4:

Listed by IARC as a group 2B carcinogen (possibly carcinogenic to humans).

Carbon Black is not listed as a carcinogen by

NTP, OSHA or ACGIH. GHS Category 2.

Component 14808-60-7:

Listed by IARC as a group 1 carcinogen (carcinogenic to humans), and as a known carcinogen by NTP. GHS Category 1A.

Component 37244-96-5:

Not listed as a carcinogen by IARC, NTP, OSHA or ACGIH

Reproductive Toxicity:

Component 37244-96-5:

No evidence of human reproductive toxicity.

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Germ Cell Mutagenicity:

Component 37244-96-5:

No data

Aspiration Toxicity:

Component 37244-96-5:

Not classified as an Aspiration Hazard.

Component 107-98-2:

Not classified as an Aspiration Hazard.

STOT-single exposure:

Component 37244-96-5:

No data

Component 107-98-2:

No data

STOT-repeated exposure:

Component 37244-96-5:

No data

Component 107-98-2:

No data

Routes of Exposure:

INFORMATION NOT AVAILABLE.

INFORMATION NOT AVAILABLE.

12. Ecological Information

Environmental Toxicity:

Component 1333-86-4:

LC50: <1000 mg/l (fish); EC50: <5600 mg/l (daphnia); EC50: <10,000 mg/l (algae)

Component 37244-96-5:

No data

Persistence & degradability:

Component 1333-86-4:

Carbon Black is essentially elemental carbon & cannot be further biodegraded by microorganisms.

Component 37244-96-5:

No data

Bioaccumulative Potential:

Component 1333-86-4:

Not expected to bioaccumulate.

Component 37244-96-5:

No data

Mobility in soil:

Component 37244-96-5:

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No data

Other Adverse Ecological Effects:

Component 37244-96-5:

Not expected to present an environmental hazard.

13. Disposal Considerations

Waste Disposal Method:

INFORMATION NOT AVAILABLE.

Contaminated Materials:

INFORMATION NOT AVAILABLE.

14. Transport Information

Domestic (Land, DOT), International (Water, IMO/IMDG), International (Air, ICAO)

Road and Rail (ADR/RID), Air (ICAO/IATA), Vessel (IMO/IMDG):

DOT (USA) Shipping Name: Not regulated by DOT/IATA

UN/NA ID No: n/a

Hazard Class: n/a

Packing Group: n/a

UN Number:

UN Shipping Name:

INFORMATION NOT AVAILABLE.

Transport Hazard Class:

Packing Group:

Environmental Hazards:

INFORMATION NOT AVAILABLE.

Marine Pollutant:

INFORMATION NOT AVAILABLE.

Special Precautions for User:

INFORMATION NOT AVAILABLE.

15. Regulatory Information

U.S. Federal Regulations:

INFORMATION NOT AVAILABLE.

OSHA:

INFORMATION NOT AVAILABLE.

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CERCLA: SARA Hazard Category:
INFORMATION NOT AVAILABLE.

Section 313:

INFORMATION NOT AVAILABLE.

International Regulations:

Canadian WHMIS:

INFORMATION NOT AVAILABLE.

Canadian Environmental Protection Act (CEPA):

INFORMATION NOT AVAILABLE.

EINECS:

INFORMATION NOT AVAILABLE.

State Regulations:

"#" Indicates a chemical known to the state of California to cause cancer, birth defects or other reproductive harm.

Volatile Organic Compounds:

INFORMATION NOT AVAILABLE.

16. Other Information

Date Revised: 05/15/15

Prepared By: INFORMATION NOT AVAILABLE.

Information Contact: INFORMATION NOT AVAILABLE.

Manufacturer Disclaimer:

INFORMATION NOT AVAILABLE.