

SAFETY DATA SHEET

Randolph Products Company

RANDOGRIP 75 TILE RED - GALLON

Date Printed: 1/7/2016

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1. Product and Company Identification

Product Name : RANDOGRIP 75 TILE RED - GALLON
Product Code : 600R10-GL
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). 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.

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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.
QUARTZ (RESPIRABLE DUST ONLY; THIS WOULD INCLUDE ONLY PARTICLES 10 MICROMETERS OR LESS: OSHA PEL: 0.1 MG/M3 ACGIH TLV: 0.1 MG/M3	14808-60-7	46
ALUMINUM OXIDE OSHA PEL: 15 MG/M3 TWA ACGIH TLV: 10 MG/M3 TWA	1344-28-1	2
IRON OXIDE (FE2O3) ACGIH TLV: 5 MG/M3 TWA (FUMES) OSHA PEL: 10 MG/M3 TWA (FUMES)	1309-37-1	1
1,2-PROPYLENE GLYCOL AIHA WEEL: 10 MG/M3 TWA aerosol only AIHA WEEL: 50 PPM TWA total	57-55-6	1
PETROLEUM DISTILLATES, HEAVY PARAFFINIC ACGIH: 5 MG/M3 (INHALABLE FRACTION) - TWA OSHA: 500 PPM (MIST)	64742-65-0	1
ETHYL ALCOHOL ACGIH TLV: 1000 PPM TWA OSHA PEL: 1000 PPM TWA	64-17-5	1
TITANIUM DIOXIDE ACGIH: 10 MG/M3 TWA - NUISANCE DUST OSHA: 10 MG/M3 TWA - NUISANCE DUST	13463-67-7	.260

4. First Aid Measures

Eyes:

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INFORMATION NOT AVAILABLE.

Skin:

INFORMATION NOT AVAILABLE.

Ingestion:

INFORMATION NOT AVAILABLE.

Inhalation:

INFORMATION NOT AVAILABLE.

Note to Physicians:

INFORMATION NOT AVAILABLE.

5. Fire Fighting Measures

Flammable Properties:

Flash Point: 55 F

Method:

Explosive Limits:

Lower explosive limit: 2.6

Upper explosive limit: 19.0

Autoignition Temperature:

INFORMATION NOT AVAILABLE.

Hazardous Combustion Products:

INFORMATION NOT AVAILABLE.

Extinguishing Media:

INFORMATION NOT AVAILABLE.

Firefighting Procedures:

INFORMATION NOT AVAILABLE.

6. Accidental Release Measures

Small Spill:

INFORMATION NOT AVAILABLE.

Large Spill:

INFORMATION NOT AVAILABLE.

Environmental Precautions:

INFORMATION NOT AVAILABLE.

Methods/Materials for Containment and Cleaning Up:

INFORMATION NOT AVAILABLE.

7. Handling and Storage

Handling:

INFORMATION NOT AVAILABLE.

Storage:

INFORMATION NOT AVAILABLE.

8. Exposure Controls/Personal Protection

Airborne Exposure Limits:

INFORMATION NOT AVAILABLE.

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11. Toxicological Information

Eye Irritation/Damage:

Component 57-55-6:

May cause slight temporary eye irritation.

Skin Irritation/Damage:

Component 57-55-6:

LD50: >2000 mg/kg, rat. Not categorized.

Acute Oral Toxicity:

Component 57-55-6:

LD50: >20,000 mg/kg, rat. Not categorized.

Component 13463-67-7:

LD50: 10,000 mg/kg, rat. Category 5

Component 14808-60-7:

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

Acute Inhalation Toxicity:

Component 57-55-6:

LC50: 317 mg/l, rat. Not categorized.

Respiratory/Skin Sensitization:

Component 57-55-6:

No evidence of respiratory or skin sensitization.

Carcinogenicity:

Component 57-55-6:

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

Component 13463-67-7:

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

Reproductive Toxicity:

Component 57-55-6:

No evidence of human reproductive toxicity.

Germ Cell Mutagenicity:

Component 57-55-6:

No evidence of human developmental toxicity.

Aspiration Toxicity:

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Component 57-55-6:
Not classified as an Aspiration Hazard.

STOT-single exposure:
Component 57-55-6:
No data

STOT-repeated exposure:
Component 57-55-6:
In rare cases, repeated excessive exposure to propylene glycol may cause central nervous system effects.

Routes of Exposure:
INFORMATION NOT AVAILABLE.

INFORMATION NOT AVAILABLE.

12. Ecological Information

Environmental Toxicity:
Component 57-55-6:
LC50: 40,613 mg/l (fish); EC50: 18,340 mg/l (daphnia); EC50: 19,000 mg/l (algae)

Persistence & degradability:
Component 57-55-6:
Readily biodegradable

Bioaccumulative Potential:
Component 57-55-6:
Bioconcentration potential is low (BCF < 100 or Log Pow <3).

Mobility in soil:
Component 57-55-6:
Given its very low Henry's constant, volatilization from natural bodies of water or moist soil is not expected to be an important fate process. Potential for mobility in soil is very high. (Koc between 0 and 50).

Other Adverse Ecological Effects:
Component 57-55-6:
Material is practically non-toxic to aquatic organisms on an acute basis.

13. Disposal Considerations

Waste Disposal Method:
INFORMATION NOT AVAILABLE.
Contaminated Materials:

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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):

INFORMATION NOT AVAILABLE.

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.

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:

INFORMATION NOT AVAILABLE.

Volatile Organic Compounds:

INFORMATION NOT AVAILABLE.

16. Other Information

Date Revised: 11/02/15

Prepared By: INFORMATION NOT AVAILABLE.

Information Contact: INFORMATION NOT AVAILABLE.

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Manufacturer Disclaimer:
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