

Date: October 28, 2009  
Prepared by: Kathryn Wilson

Former date: November 21, 2008  
Reviewed by: Brian Haack

## 1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER

Trade name: REDLINE POWDER PRESPRAY Product Code: 2-990420  
The intended use of the product is a carpet extraction detergent for use on most difficult soil conditions.

Standard industrial classification: 2842

Manufacturer: Master Blend, Inc  
5285 Fox Street Unit A  
Denver, CO USA 80216  
303-373-0702 Telephone

1.4.1 FOR CHEMICAL EMERGENCY OR INGESTION, CALL CHEM-TEL, INC.  
(USA, Canada & U.S. Virgin Islands) 1-800-255-3924 OR INTERNATIONAL CALL COLLECT 1-813-248-0585

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

### 2.1 Hazardous Ingredients

2.1.1 CAS #	EINECS No	2.1.2 Name	2.1.3 Concentration	2.1.4 Warning, Risk phrases
7758-29-4	231-838-7	Sodium tripolyphosphate	20-40%	R20/21/22
6834-92-0	229-912-9	Sodium metasilicate	15-30%	R20/21/221
533-96-0	208-580-9	Sodium sesquicarbonate	5-15%	R20/21/22
34590-94-8	252-104-2	Dipropylene glycol monomethyl ether	1-5%	R20/21/22
29911-28-2	249-951-5	Dipropylene Glycol Butyl Ether	1-5%	R36
64-02-8	200-02-9	EDTA, tetra sodium	5-15%	R20/21/22
7757-82-6	231-820-9	Sodium sulfate	5-15%	R20/21/22
527-07-1	208-407-7	Sodium gluconate	1-5%	R37
68439-46-3	NA	Ethoxylated alcohol	1- 5%	R20/21/22
Proprietary	Proprietary	Proprietary blend	1- 5%	R20/21/22
2.1.5	One confidential ingredient: Proprietary blend (1-5%)			
2.1.6	Confidential components are not listed dangerous less than 1 percent each.			
2.1.7	Other information: None			

## 3. HAZARDS IDENTIFICATION

**Human:** This product may cause irritation to eyes, skin and respiratory system. If swallowed the product may be harmful and cause irritation to mucous membranes.

**Environment:** This product is unlikely to accumulate in aquatic environment.

## 4. FIRST AID MEASURES

**Eye Contact:** Flush with water for at least 15 minutes. Seek medical attention.

**Skin Contact:** Wash with soap and water. If irritation persists, seek medical attention.

**Inhalation:** Remove to fresh air. If trouble with breathing persists, seek medical attention.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. Dilute with one to two glasses of water. Seek medical attention.

## 5. FIRE-FIGHTING MEASURES

The product is non-combustible; use suitable extinguishing media for the surrounding fire.

Self-contained breathing apparatus (SCBA) with full protective bunker gear for fire fighters.

This product is unlikely to support combustion as it is not combustible and not an oxidizer.

Exposure hazard: decomposition of product may be oxides of carbon and sulphur.

## 6. ACCIDENTAL RELEASE MEASURES

Sweep up spills for re-use or disposal. Check local authority for proper disposal methods.

Do not mix this product with other waste materials.

## 7. HANDLING AND STORAGE

Handle product with best business practices. Keep this product stored away from food, drink and animal feeding stuffs. Keep out of the reach of children. Store in a cool and dry area.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure limit values:

HTP values: None  
Other limit values: Dipropylene glycol monomethyl ether (100 ppm)  
(USA) Alkyl Alcohol (400 ppm)  
Nuisance dust (USA) OSHA PEL 15mg/m<sup>3</sup>  
Limit values in other countries: Alkyl Alcohol (400 ppm)  
Dipropylene glycol monomethyl ether (300 ppm)  
(AICS), (DSL), (ECL), (EEC), (ENCS),  
(KECL), (MAC), (MAK), (PICCS), (Swiss), (UK)  
Nuisance dust (AICS) 10 mg/m<sup>3</sup>

**Exposure controls:** Avoid contact with eyes, skin or clothing. Avoid ingesting the product as it may be harmful. Wear a dust mask to avoid long term effect of breathing the material. Wear chemical impermeous gloves to protect exposure to your hands. Wear chemical safety goggles or glasses to protect your eyes.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

The product is a dry white powder with a floral odour.  
Important health, safety and environmental information

pH	11.0
Boiling point/boiling range	NA
Freezing point	NA
Flash point	NA
Flammability (solid, gas)	NA
Explosive properties	Not explosive
Oxidising properties	Not an oxidiser
Vapour pressure	Very low
Relative density	Greater than water
Solubility	100% in water
Specific gravity	2.28
RVOC%	7.44

**10. STABILITY AND REACTIVITY**

The product is stable and will not polymerise. Avoid strong oxidising agents.  
Hazardous decomposition of product may be oxides of carbon and sulphur.

**11. TOXICOLOGICAL INFORMATION**

Sub-acute, sub-chronic and prolonged toxicity have not been determined.

**12. ECOLOGICAL INFORMATION**

Biodegradability:	NA
Mobility:	Soluble in water
Bio-accumulation:	This product is unlikely to accumulate in waterways and will not accumulate in the environment. The impact on other organisms has not been determined.

**13. DISPOSAL CONSIDERATIONS**

Dispose in accord with National regulations. Do not mix waste material with other waste materials.

**14. TRANSPORTATION INFORMATION**

Identification	UN3262
Proper Shipping Name	Corrosive, Solid, Basic, Inorganic, NOS (Disodium Trioxosilicate)
Hazard Class	8
Packing group	III
US Domestic Ground Transport:	Consumer Commodity ORM-D [49CFR173.153]
US Domestic Air Shipments:	Consumer Commodity ORM-D-AIR

**15. REGULATORY INFORMATION**

ILO:	C (Corrosive)
WHMIS:	Corrosive
Risk Phrases:	R22 – Harmful if swallowed R36/37/38 – Irritating to eyes, respiratory system and skin
Safety Phrases:	S2 – Keep out of the reach of children S13 – Keep away from food, drink and animal feeding stuffs S24/25 – Avoid contact with skin and eyes S26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice S37/39 – Wear suitable gloves and eye/face protection S62 – If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label

Special regulations on certain preparations:

HMIS	Health	NFPA
1	1	1
0	Fire	0
0	Reactivity/Instability	0
E	PPE	

**16. OTHER INFORMATION**

Restrictions on use: Ready to use after label dilution. This product is intended for professional use only.  
Further information:  
Call CHEM-TEL, INC. collect 1- 813-248-0582  
Sources of key data used: EU, EEC Directives on the Control of Dangerous Substances and Preparations (67/548/EEC), Council Directive 88/379/EEC, WHMIS, NIOSH and OSHA 29 CFR Part 1910.1200.  
This product contains no Prop 65 materials.  
This is a new Safety Data Sheet.  
Sodium phosphate, tribasic is listed in the following inventories: USA (TSCA); Korea (KECL); Canada (DSL); Philippines (PICCS); Europe (EINECS); Japan (ENCS) and Australia (AICS).  
CERCLA RQ: Sodium tripolyphosphate and EDTA: 2268 kg (5000 lbs)  
Product listed as harmful by USA, DSL, EINECS, AICS, ECL, EICS, ENCS, PICCS: Dipropylene glycol monomethyl ether.

This information is furnished without warranty expressed or implied except that it is accurate to the best knowledge of Master Blend, Inc. The data and information on the Safety Data Sheet relates only to the specific material designated herein. Master Blend, Inc. assumes no legal responsibility for use or reliance upon the data.