



Section I - Chemical & Product Identification

Product Name: Red Block Out

Date Prepared: June 1, 2015

Product Codes: 5511

Product Class: Water Soluble Coating

Emergency Number: 1-800-535-5035

Telephone Number: 1-800-221-4079

Manufacturers Name & Address:
 Northwest Screen Systems Company
 4200 East Lake Street
 Minneapolis, Mn 55406

Section II – Hazard Identification

Emergency Overview

Water Soluable Coating



Primary Hazards:

Route(s) of Entry: Skin X

Ingestion X

Inhalation X

Symptoms & Sign of Over Exposure

Inhalation: Exposure via inhalation is not likely. Vapor or aerosol mist concentrations may be irritating to the nose, throat, and upper respiratory tract.

Ingestion: Under normal intended use, exposure via ingestion is not likely. Ingestion of product may cause transient irritation to the throat, stomach, and gastrointestinal tract.

Eye: May cause irritation to the eyes, severe irritation possible with prolonged contact.

Skin: May cause irritation to the skin with prolonged contact.

Carcinogenicity: NTP: No

IARC Monographs: No

OSHA Regulated: No

Target Organs: None

Medical Conditions aggravated by Exposure: Dermatitis and similar skin disorders

Health Hazards: Chronic: May cause skin irritation Acute: May cause skin irritation

Section III – Ingredient Information

Hazardous Components (Specific Chemical Identity; Common Name(s))

Component	CAS No	%	Exposure limits
Isopropanol	67-63-0	< 10	10 mg/m ³

Section IV – First Aid Measures

Inhalation: Remove to fresh air. Consult a physician for any breathing difficulty or irritation persists

Ingestion: If conscious, immediately induce vomiting by giving two glasses of water and sticking fingers down throat. Seek medical attention. Never give anything to an unconscious or convulsing person.

Skin Contact: Immediately flush with large quantities of running water for 15 minutes. Remove contaminated clothing and wash before reuse.

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Eye Contact: Immediately flush eyes with cool water for 15 minutes, lifting upper and lower eyelids occasionally. Remove contact lenses if any. Continue flushing and get immediate medical attention.

Section V – Fire Fighting Measures

Flash Point: 200 F

Unusual fire / Explosion Hazards none

Fire Extinguishing Media: Use water, foam, carbon dioxide or dry chemical extinguishers.

Special Information: Containers may melt from the heat of a fire.

Section VI – Accidental Release Measures

Ventilate area of leak or spill. Wear appropriate protective equipment as specified in Section 8.

Spills: Less than a gallon: Eliminate sources of ignition. Assure area is ventilated. Absorb product with inert material such as rags or floor dry, deposit in non-leaking container and dampen with water. Wash area with soap and water. Large Spills: Only knowledgeable and properly trained people should work with a large spill. Product contains isopropanol. Eliminate sources of ignition and stop source of discharge if safe to do so. Ventilate area. Contain spilled material, keep from discharging to surface waters. Recover to drum for later use, treatment or disposal. Wash area with soap and water, capturing wash water for special disposal if necessary. Waste Disposal: Contact the proper county, state or federal authorities.

Section VII - Handling & Storage

Keep out of reach of children. Keep container closed when not in use. Empty containers may contain product residues – observe all warnings and precautions. Keep from freezing. Store away from sources of heat and incompatibilities. Best to store between 40°F and 90°F.

Section VIII – Exposure Control/Personal Protection

Airborne Exposure Limits: See section 3

Ventilation System: Local and/or general exhaust is recommended to keep exposure (mists) low.

Personal Respirators: Not needed under normal use conditions.

Skin Protection: None needed under normal use conditions. Maintain quick-drench facility in the work area.

Eye Protection: None needed under normal use conditions. Maintain eye wash fountain in the work area.

Section IX – Physical/Chemical Properties

Appearance:
Red viscous fluid

Odor:
Odorless

Solubility:
Soluble in Water

Boiling Point:
< 212°F

Melting Point:
N/A

Vapor Density (Air = 1)
Not determined

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Specific Gravity:
1.00

Vapor Pressure (mm Hg)
NE

pH:
8.0 -9.0

Evaporation Rate (H₂O=1) NE

% VOC

0.5 lbs/gal

Section X – Stability & Reactivity

Stability: Stable at room temperature.
Hazardous Decomposition Products: Decomposition may produce oxides of carbon
Hazardous Polymerizations: Will not occur.
Incompatibilities: None.
Conditions to Avoid: High temperatures, sources of ignition like flames or sparks. Empty containers contain residue or vapors and should be handled with same precautions as full containers

Section XI – Toxicological Information

Carcinogenicity: Not listed as carcinogenic according to IARC, NTP or OSHA
Oral: LD50 > 5000 mg/kg (rats)

Section XII – Ecological Information

Ecological Fate and Toxicity: None known.

Section XIII – Disposal Information

Whatever cannot be saved for recovery or recycling should be handled as hazardous waste and handled as such. Processing, use, or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations.

Dispose of container and unused contents in accordance with federal, state and local requirements.

Section XIV – Transportation Information

DOT Proper Shipping Name: Refer to bill of lading or container label for DOT and other transportation hazard classification, if any.

Section XV – Regulatory Information

NFPA Hazard Identification System Ratings Health 1 Fire 1 Reactivity 0

Section XVI – Preparation Data

Prepared By: Gregg Boster
Preparation Date: 06-01-2015
Revision Notes: Converted to SDS format

Disclaimer:

Please be advised that it is your responsibility to inform your employees of the hazards of this substance, to advise them of what these properties mean and be sure they understand exposure information. The information presented herein, while not guaranteed, was prepared by competent technical personnel and is true and accurate to the best of our knowledge. No warranty or guaranty, express or implied, is made regarding performance, stability, or otherwise. This information is not intended to be all-inclusive as to the manner and

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