

INFOTRAC  
EMERGENCY #  
800.535.5053

## **MATERIAL SAFETY DATA SHEET**

Date Prepared/Revised: January 13, 2010

### **I. PRODUCT IDENTIFICATION**

Trade Name (as labeled): **901 Blockout**  
SUPPLIER:  
MURAKAMI SCREEN U.S.A.  
745 Monterey Pass Road  
Monterey Park, CA 91754  
PHONE NUMBER: 800-562-3534

### **II. HAZARDOUS INGREDIENTS**

	CAS NO.	% RANGE	ACGH TLV	OSHA PEL	OTHER
Isopropanol	67-63-0	<3	400 ppm	400 ppm	

### **III. HEALTH HAZARD INFORMATION**

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: None known.  
Skin: May cause mild irritation.  
Swallowed: Nausea and gastric distress

#### HEALTH EFFECTS OR RISKS FROM EXPOSURE

Acute: None observed  
Chronic: None observed

### **IV. FIRST AID PROCEDURES**

Eye Contact: Flush with water for at least 15 minutes. Contact a physician if irritation persists.  
Skin Contact: Remove contaminated clothing. Wash with soap and water.  
Inhaled: Not applicable.  
Swallowed: Induce vomiting. Drink large quantities of milk or water. Seek medical aid.

CARCINOGENICITY? YES\_\_\_ NO X

This products ingredients are found on the following lists: OSHA\_\_\_ NTP\_\_\_ IARC\_\_\_ ACGIH\_\_\_  
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing skin conditions.

### **V. SPILL, LEAK, AND DISPOSAL PROCEDURES**

Spill response procedures (include employee protection measures) :

Small spills may be wiped.  
Large spills should be collected for re-use or disposal. Flush spill area with water  
CAUTION: Floors may be extremely slippery.  
Disposal Methods: May be supplied to a biological treatment plant.  
NOTE: Dispose of all wastes in accordance with federal, state, and local regulations.

## **VI. PHYSICAL PROPERTIES**

901

Vapor Density (air=1):	>1	Melting point or range, °F:	25
Specific Gravity:	1.04	Boiling point or range, °F:	210
Solubility in water:	soluble	Evaporation rate (butyl acetate=1):	<1
Vapor pressure, mmHg at 20° C	17.5	pH (1% solution):	5.4

Appearance and odor: Viscous red liquid with pleasant odor.

## **VII. FIRE AND EXPLOSION**

Flash point, °F: None Flammable limits in air volume %: Lower (LEL) Unknown Upper(LEL) Unknown  
Auto ignition, °F: None Special Fire Fighting procedures: None  
Fire extinguishing materials: water spray\_\_\_\_ Carbon dioxide\_\_\_\_ foam\_\_\_\_ dry chem..\_\_\_\_ other\_\_\_\_  
Unusual fire explosion hazards: None

## **VIII. REACTIVITY DATA**

Stability: Stable under the normal conditions. Conditions to avoid: None Materials to avoid: None known  
Hazardous decomposition products (including combustibles): CO, CO<sub>2</sub>, and unidentified organic compounds  
Hazardous polymerization: May occur\_\_\_\_ Will not occur X

## **X. SPECIAL HANDLING PROCEDURES**

Respiratory procedures: None required under normal conditions.  
Ventilation and engineering controls: None required.  
Eye protection: Safety glasses.  
Gloves: Nitrile gloves to protect direct skin contact.  
Other clothing and equipment: Adequate protective clothing to prevent skin contact.  
Work & Hygienic practices: Wash skin with soap and water thoroughly after handling.  
Other handling and storage requirements: None.

## **IX. REPORTING REQUIREMENTS AND ADDITIONAL INFORMATION**

HMIS Code System Rating=Health 1; Flammability 0; Reactivity 0.  
NFPA 704 Code System Rating=Health 0; Flammability 0; Reactivity 0.  
Volatile Organic Compound (VOC)= 24 grams per liter or 0.20lbs. per gallon.  
This product contains no chemicals subject to the reporting requirements of SARA Title III, Section 313.  
This product contains no Proposition 65 designated chemicals.  
Non photo chemically reactive.  
Biodegradable, considered drain safe into all sewer systems.  
Contains no chlorinated hydrocarbons.  
Contains no carcinogen or petroleum hydrocarbons.

Note: Information herein is given in good faith and to the best of our knowledge, but no warranty, expressed or implied, is made.