



MSDS024

Cleaner – Disinfectant Liquid

MATERIAL SAFETY DATA SHEET

Chemical Product and Company Identification

LABEL IDENTIFIER: Cleaner-Disinfectant Liquid

PRODUCT IDENTIFIER: P/N 697284 Cleaner-Disinfectant Liquid

COMPANY IDENTIFICATION: MINE SAFETY APPLIANCES COMPANY
1100 Cranberry Woods Drive
Cranberry Township, PA 16066
CUSTOMER SERVICE: 1-800-MSA-2222 (8:30 a.m. – 5:00 p.m., USA local time)
EMERGENCY: 1-800-255-3924 (CHEM-TEL, INC.)

Vendor Information

A Material Safety Data Sheet as furnished by Scot Laboratories for MSA Cleaner Disinfectant, Product Code C51, is attached (1 Page).

Scot Laboratories MSDS REVISION DATE: 3/20/01

Other Information

WARNING: This is a hazardous chemical product. By following the directions and warnings provided with this product, the hazards associated with the use of this product can be greatly reduced but never entirely eliminated. Mine Safety Appliances Company makes no warranties, expressed or implied, with respect to this product and EXPRESSLY DISCLAIMS THE WARRANTY OF MERCHANTABILITY AND ANY WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. Users assume all risks in handling, using, or storing this product.

MATERIAL SAFETY DATA SHEET

Complies with OSHA hazard communication standard 29 CFR 1910.1200

Scot Laboratories
16841 Park Circle Drive
Chagrin Falls, OH 44023

Phone: (440) 543-3033
Fax: (440) 543-1825
Date: March 20, 2001

HMIS Rating

Health- 2
Fire- 0
Reactivity-1

0= minimal, 1= slight, 2= moderate, 3= serious, 4= severe

SECTION I - Product Identification

Product Name: **MSA Cleaner Disinfectant**
Product Code: **C51**

EPA Registration # 6836-166-4204

SECTION II - Hazardous Ingredients/Identity Information -

<u>Hazardous Components (Specific Chem. Ident.)</u>	<u>CAS No.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER LT</u>
Dimethyl Benzyl Ammonium Chloride	139-08-2	Not Listed	Not Listed	Not Listed

SECTION III - Physical/Chemical Characteristics

Physical State:	Liquid	Vapor Density (AIR = 1):	Heavier than air
Color:	Green	Vapor Pressure (mm Hg):	Unknown
Odor:	Mint	Solubility in Water:	Complete
Boiling Point:	212°F	Melting Point:	N.A.

SECTION IV - Fire and Explosion Hazard Data

Flash Point:	NONE	Fire Fighting Procedure:	NONE
Flammability Limits in Air:	NONE	Unusual Fire or Explosion Hazards:	NONE
Extinguishing Media:	N.A.		

SECTION V - Reactivity Data

Stability:	Stable
Material to Avoid:	Anionic soaps, heat.
Conditions to Avoid:	Do not mix with other products.
Hazardous Decomposition or Byproducts:	Nitrogen oxides, Hydrogen chloride

SECTION VI - Health Hazard Data

Product Hazard Classification:	Skin and Eye Irritant
Carcinogenic ingredients:	NONE
Effects of overexposure:	Skin and respiratory irritation, eye irritation
Medical Conditions aggravated by use:	NONE

Emergency & First Aid Procedures:

INGESTION-Drink large quantities of water or milk. Consult a physician immediately.

INHALATION-remove person to fresh air. If breathing has stopped, apply artificial respiration. Consult a physician

EYE/SKIN CONTACT-Flush with water for 15 minutes. Remove soaked clothing and wash before reuse. Consult a physician if redness or irritation persists

SECTION VII - Precautions for Safe Handling and Use

In case of Release or Spill:	Small spills - discard with normal waste water. Large spills - obey State and local EPA agencies' waste disposal regulations.
Handling and Storing:	Keep away from children and people not familiar with the proper use and handling of disinfectants.
Other Precautions:	Do not contaminate food, water, or animal feed.

SECTION VIII - Control Measures

Gloves:	Rubber	Ventilation:	NONE
Eye Protection:	Goggles	Other Protection:	Chemical Apron
Work/Hygienic Practices:	Rinse out container before discarding; do not reuse empty container.		

SECTION IX - Special Precautions - Do not mix with anionic soaps. Product is toxic to fish.

SECTION X - Department of Transportation

Shipping Hazard Classification: disinfectant, liquid, corrosive, n.o.s., (quaternary solution), 8, UN1903, III

DISCLAIMER

The information contained herein was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond Scot Laboratories' control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising from the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this MSDS. Various government agencies (e.g., DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be reflected in this MSDS. The user should review these regulations to ensure full compliance.