

ESS2749

Material Safety Data Sheet

#49 NEUTRAL GERMICIDAL CLEANER

1. Product and company identification

Product name	#49 NEUTRAL GERMICIDAL CLEANER	In case of emergency	1-800-843-8174
Code	2749	Validation date	8/4/2009
Material uses	Germicidal cleaner and deodorant	Print date	8/4/2009
Manufacturer	Essential Industries, Inc. P.O. Box 12 Merton, WI 53056-0012 Phone: 262-638-1122	Responsible name	Regulatory Affairs Department

Hazardous Material Information System (U.S.A.)

Health	HAZARD RATING
Flammability	3 = Extreme
Physical hazards	2 = High
Personal protection	1 = Moderate
	0 = Slight
	0 = Insignificant

A = Goggles B = Goggles & Gloves C = Goggles, Gloves & Apron

2. Hazards identification

Emergency overview **WARNING!**
HARMFUL IF SWALLOWED. CONTAINS MATERIAL THAT MAY CAUSE TARGET ORGAN DAMAGE, BASED ON ANIMAL DATA.
Harmful if swallowed. Do not breathe vapor or mist. Do not ingest. Avoid contact with eyes, skin and clothing. Contains material that may cause target organ damage, based on animal data. Wash thoroughly after handling.

Potential acute health effects due to overexposure
Inhalation Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

Ingestion Toxic if swallowed.
Skin No known significant effects or critical hazards.
Eyes No known significant effects or critical hazards.

Potential chronic health effects due to overexposure
Carcinogenicity No known significant effects or critical hazards.
Mutagenicity No known significant effects or critical hazards.
Teratogenicity No known significant effects or critical hazards.
Developmental effects No known significant effects or critical hazards.
Fertility effects No known significant effects or critical hazards.

See toxicological information (section 5)

3. Composition/information on ingredients

Name	CAS number	%
didacyldimethylammonium chloride	7175-21-5	5 - 10
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	68424-85-1	1 - 5
ethanol	64-17-6	1 - 5
tetrasodium ethylenediaminetetraacetate	64-02-8	1 - 5

4. First aid measures

Eye contact	Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.
Skin contact	In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention immediately.
Inhalation	Move exposed person to fresh air. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention immediately.
Ingestion	Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention immediately.
Protection of first-aiders	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Notes to physician	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.