



optionsforlife[™]
safer for people, pets and planet

section 1 company & product

company: optionsforlife, llc
address: 9 Gold Street, NY, NY 10038
phone: 917-617-9060

emergency phone: 800-535-5053

product chemical family: detergent blend (non-toxic)
used to make optionsforlife Kitchen and Bathroom Cleaner

product: peroxide cleaner concentrate

section 2 product contents

in a water base ...
chemical name, cas no., wt.%, :
hydrogen peroxide, 7722-84-1, <21
linear alcohol ethoxylate, 68991-48-0, <13
orange oil, 68606-94-0, <0.3

section 3 physical properties

boiling point: approx. 215 degrees F
vapor pressure: 23.3 mm Hg
vapor density: 4.85 gm/m³ @ 32 degrees F
% volatile: 91
completely soluble in water
description: clear, citrus scent
specific gravity: 1.025
pH: 4.5
voc content: none

section 4 fire prevention information

flash point: > 200 degrees F
non-flammable
extinguishing media: dry chemical, water or CO2
fire fighting precautions: product is slippery on surfaces
no unusual or explosion hazards

section 5 health hazards and first aid

skin: may cause irritation, dryness or redness with prolonged contact. **treat** by flushing skin with water.
eyes: may cause irritation or tearing. **treat** by flushing eye with water.
nose, throat and lungs: may be irritating to mucous membranes. **treat** by moving to fresh air.

ingestion: if swallowed, do not induce vomiting, drink lots of water and seek medical attention.

exposure limits: not established.
carcinogenicity: no ingredients are listed by the National Toxicology Program (NTP) or the International Agency for Research on Cancer (IARC) as known or possible carcinogens.

section 6 protective handling and storage recommendations

keep out of reach of children and pets.
wear protective rubber gloves and eye wear.
keep area being cleaned ventilated while cleaning.
store in a cool, but not freezing, place.

section 7 spill or leakage procedures

keep unnecessary personnel away from area.
floors will become slippery, wear slip-resistant boots or shoes.
mop/absorb as much of the split liquid as possible before you rinse with cold water.
dispose material as per local, state and federal laws pertaining to non-toxic and biodegradable liquids.

section 8 reactivity information

stable
no hazardous polymerization
no materials to avoid
no hazardous decomposition products known

section 9 shipping information

cleaning compounds
non-hazardous
for a gallon or less: may be shipped as ORM (otherwise regulated material)
larger sizes: ship class number 55

hazardous material identification rating:

health: 1 (on a scale of 0/not hazardous to 4/very hazardous)
flammability: 0
reactivity: 0
personal protection: B

msds number: ofl-per-3 date: 07.24.09

material safety data sheet