

Material Safety Data Sheet

QUIK FILL POURPAK 560 DEGREASER/CLEANER



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2 December 2010

1. Product and company identification

Trade name of product : QUIK FILL POURPAK 560 DEGREASER/CLEANER
Product use : Degreaser

Product dilution information : 2 oz (contents of pourpak) makes 1 qt

Supplier's information : Ecolab Inc. Institutional Division
370 N. Wabasha Street
St. Paul, MN 55102
1-800-352-5326

Code : 917260-02

Date of issue : 02-December-2010
EMERGENCY HEALTH INFORMATION: 1-800-328-0026
Outside United States and Canada CALL 1-651-222-5352 (in USA)

2. Hazards identification

Product AS SOLD : Liquid.
Physical state : WARNING !

CAUSES EYE AND SKIN IRRITATION.
MAY CAUSE ALLERGIC SKIN REACTION.
Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

Potential acute health effects

Product AS SOLD : Severely irritating to eyes.
Eyes : Irritating to skin. May cause sensitization by skin contact.
Skin : Slightly irritating to the respiratory system.
Inhalation : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazards.

See toxicological information (section 11)

3. Composition/information on ingredients

Product AS SOLD :
Name : 2,2'-iminodiethanol
Limonene

CAS number : 111-42-2
% by weight : 15
5989-27-5 : 5 - 20

Product AT USE DILUTION

Within the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities requiring reporting, in accordance with local regulations.

4. First aid measures

Product AS SOLD

Eye contact : In case of contact, immediately flush eyes with cool running water. Remove contact lenses and continue flushing with plenty of water for at least 15 minutes. Get medical attention.

Skin contact : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Inhalation : No special measures required. Treat symptomatically.

Ingestion : Get medical attention if symptoms occur.

Product AT USE DILUTION

No known effect after eye contact. Rinse with water for a few minutes.

No known effect after skin contact. Rinse with water for a few minutes.

No special measures required. Treat symptomatically.
Get medical attention if symptoms occur.

5. Fire-fighting measures

Product AS SOLD

Hazardous thermal decomposition products

: Decomposition products may include the following materials:
carbon dioxide
carbon monoxide
nitrogen oxides
sulfur oxides

Fire-fighting media and instructions : Use an extinguishing agent suitable for the surrounding fire.

Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Special protective equipment for fire-fighters : In a fire or if heated, a pressure increase will occur and the container may burst. Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. Accidental release measures

Product AS SOLD

Personal precautions : Use personal protective equipment as required.

Environmental precautions : Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.

Methods for cleaning up : Use a water rinse for final clean-up.

Product AT USE DILUTION

Use personal protective equipment as required.

Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.

Use a water rinse for final clean-up.

7. Handling and storage

Product AS SOLD

Handling : Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

Storage : Keep out of reach of children. Store in a closed container.

Do not store below the following temperature: 0°C

Product AT USE DILUTION

Wash thoroughly after handling.

Keep out of reach of children.

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8. Exposure controls/personal protection

Product AS SOLD

Engineering measures: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Personal protection

Eyes: Wear eye protection.

Hands: Use chemical-resistant, impervious gloves.

Skin: Use suitable protective equipment.

Respiratory: No special protection is required.

Exposure limits

ACGIH TLV (United States, 2/2010). Absorbed through skin.
TWA: 1 mg/m³ 8 hour(s). Form: Inhalable fraction and vapor

AIHA WEEL (United States, 1/2007).
TWA: 30 ppm 8 hour(s).

9. Physical and chemical properties

Product AS SOLD

Physical state: Liquid.

Flash point: > 100°C

Color: Amber.

Odor: citrus

pH: 10 [Conc. (% w/w): 100%]

Relative density: 1.04

Solubility: Easily soluble in the following materials: cold water and hot water.

Product AT USE DILUTION

Liquid

> 100°C

Yellow; [light]

citrus

9.45

10. Stability and reactivity

Product AS SOLD

Stability: The product is stable. Under normal conditions of storage and use, hazardous polymerization will not occur.

Hazardous decomposition: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Hazardous polymerization: Under normal conditions of storage and use, hazardous polymerization will not occur.

11. Toxicological information

Potential acute health effects

Product AS SOLD

Eyes: Severely irritating to eyes.

Skin: Irritating to skin. May cause sensitization by skin contact.

Inhalation: Slightly irritating to the respiratory system.

Ingestion: No known significant effects or critical hazards.

Product AS SOLD

Product AT USE DILUTION

No known significant effects or critical hazards.

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No known significant effects or critical hazards.

12. Ecological information

Ecotoxicity: Not reported

13. Disposal considerations

Product AS SOLD

Waste disposal: Diluted product can be flushed to sanitary sewer. Discard empty container in trash.

14. Transport information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

Product AS SOLD

DOT Classification: Not regulated.

For transport in bulk or using IMDG regulations, see shipping documents for specific transportation information.

15. Regulatory information

Product AS SOLD

HCS Classification: Irritating material
Sensitizing material
Target organ effects

Product AT USE DILUTION

Not regulated

U.S. Federal regulations

TSCA 8(b) Inventory: All components are listed or exempted.

SARA 302/304/311/312 extremely hazardous substances: No listed substance

SARA 302/304 emergency planning and notification: No listed substance

SARA 313

Form R - Reporting requirements: 2,2'-liminodithanol

California Prop. 65: No listed substance

16. Other information

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

Product AS SOLD

Health: 2

Flammability: 0

Physical hazards: 0

Product AT USE DILUTION

Health: 0

Flammability: 0

Physical hazards: 0

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16. Other information

National Fire Protection Association (U.S.A.) :



Date of issue : 02-December-2010
 Responsible name : Regulatory Affairs
 1-800-352-5326

Indicates information that has changed from previously issued version.
Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

