## Material Safety Data Sheet

**ECOLAB** 

OASIS146 MULTI-QUAT SANITIZER Use Solution (0.25- 0.67 oz/gal)

# Section 1. Chemical product and company identification

Product use Frade name OASIS146 MULTI-QUAT SANITIZER Use Solution (0.25- 0.67 oz/gal)

Ecolab Inc. Institutional Division Sanitizer.

St. Paul, MN 55102 370 N. Wabasha Street

1-800-352-5326

Date of issue : ut910787

11-June-2008

EMERGENCY HEALTH INFORMATION: 1-800-328-0026
Outside United States and Canada CALL 1-651-222-5352 (in USA)

# Section 2. Composition, information on ingredients

in quantities requiring reporting, according to local regulations. To the present knowledge of the supplier, this product does not contain any hazardous ingredients

### Section 3. Hazards identification

Physical state

Emergency CAUTION !

MAY CAUSE EYE IRRITATION

Avoid contact with eyes. Wash thoroughly after handling

#### Potential acute health effects

Eyes Slightly irritating to the eyes.

: No known significant effects or critical hazards

inhalation No known significant effects or critical hazards.

Ingestion No known significant effects or critical hazards

See toxicological information (section 11)

### Section 4. First aid measures

Eye contact In case of contact, immediately flush eyes with plenty of water. Remove contact lenses and

flush again. Get medical attention if irritation persists.

Inhalation Skin contact If inhaled, remove to fresh air. In case of contact, immediately flush skin with plenty of water. Wash clothing before reuse.

Do not induce vomiting. Never give anything by mouth to an unconscious person. If irritation persists, get medical attention.

Ingestion

#### Section 5. Fire fighting measures

> 100°C

Flash point

Hazardous thermal No specific data

decomposition products

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

Dike area of fire to prevent runoff.

In a fire or if heated, a pressure increase will occur and the container may burst

Special protective equipment : Fire-fighters should wear appropriate protective equipment and self-contained for fire-fighters breathing apparatus (SCBA) with a full face-piece operated in positive pressure

OASIS146 MULTI-QUAT SANITIZER Use Solution (0.25- 0.67 oz/gal)

Page: 2/3

## Section 6. Accidental release measures

Use suitable protective equipment (section 8). Do not allow to enter drains or watercourses

precautions

Personal

precautions Environmental Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution

(sewers, waterways, soil or air).

cleaning up Methods for scoop up material and place in a sealable, liquid-proof container for disposal. For large spills, dike spilled material or otherwise contain it to ensure runoff does not reach a waterway. Place For small spills, add absorbent (soil may be used in the absence of other suitable materials).

spilled material in an appropriate container for disposal.

### Section 7. Handling and storage

**tandling** Avoid contact with eyes. Wash thoroughly after handling.

Storage : Keep out of reach of children. Keep container in a cool, well-ventilated area. Keep container

tightly closed.

## Section 8. Exposure controls/personal protection

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

#### Personal protection:

Eyes Hands No protective equipment is needed under normal use conditions. No protective equipment is needed under normal use conditions

SKin No protective equipment is needed under normal use conditions

Consult local authorities for acceptable exposure limits. Respiratory A respirator is not needed under normal and intended conditions of product use.

## Section 9. Physical and chemical properties

Physical state Liquid.

Color Red. 7.04 [Conc. (% w/w): 100%]

point Boiling/condensation : 100°C (212°F)

Specific gravity

## Section 10. Stability and reactivity

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 products should not be produced.

**fazardous polymerization** : Under normal conditions of storage and use, hazardous polymerization will not occur

## Section 11. Toxicological information

#### Potential acute health effects

Eyes Slightly irritating to the eyes

Inhalation No known significant effects or critical hazards No known significant effects or critical hazards

Ingestion No known significant effects or critical hazards

OASIS146 MULTI-QUAT SANITIZER Use Solution (0.25-0.67 oz/gal)

Page: 3/3

## Section 12. Ecological information

## Section 13. Disposal considerations

**Waste disposal** : The generation of waste should be avoided or minimized wherever possible. Avoid dispersal of environmental protection and waste disposal legislation and any regional local authority spilled material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of

Consult your local or regional authorities.

requirements.

## Section 14. Transport information

See shipping documents for specific transportation information.

## Section 15. Regulatory information

HCS Classification Not regulated.

U.S. Federal regulations SARA 302/304/311/312 extremely hazardous substances: No products were found.

SARA 302/304 emergency planning and notification: No products were

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

No products were found.

### Section 16. Other information

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

Flammability 0 0

: 11-June-2008.

Responsible name Date of issue Date of previous issue 08-January-2007. Regulatory Affairs

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.

California Prop. 65