# **Material Safety Data Sheet**

PROFORCE HIGH GLOSS FLOOR FINISH



### 1. Product and company identification

Trade name of product : PROFORCE HIGH GLOSS FLOOR FINISH

Product use : Floor care product

Product dilution information : Not applicable

**Supplier's information**: Ecolab Inc.

4050 Corporate Drive, Suite 100 Grapevine, TX 76051-2326

1-866-999-7484

www.ProForceCleaners.com

Code : 905031-01

Date of issue : 25-January-2011

EMERGENCY HEALTH INFORMATION: 1-866-897-8061
Outside United States and Canada CALL 1-952-852-4656 (in USA)

### 2. Hazards identification

**Product AS SOLD** 

Physical state : Emulsion.

Emergency : CAUTION!

overview

MAY CAUSE EYE AND SKIN IRRITATION.

Avoid contact with eyes, skin and clothing. Wash

thoroughly after handling.

Potential acute health effects

**Product AS SOLD** 

Eyes : Moderately irritating to eyes.Skin : Moderately irritating to the skin.

Inhalation : No known significant effects or critical hazards.Ingestion : No known significant effects or critical hazards.

See toxicological information (section 11)

**Product AT USE DILUTION** 

Product is sold ready to use.

### Product AT USE DILUTION

Product is sold ready to use.

### 3. Composition/information on ingredients

#### **Product AS SOLD**

Name CAS number % by weight

ETHOXYDIGLYCOL 111-90-0 4 ethanol, 2-butoxy-, phosphate (3:1) 78-51-3 1 - 5

#### **Product AT USE DILUTION**

Name CAS number % by weight

Product is sold ready to use.

#### 4. First aid measures

**Product AS SOLD** 

**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.

**Skin contact** : In case of contact, immediately flush skin with plenty

of water. Remove contaminated clothing and shoes. Get medical attention if irritation persists. 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**

Product is sold ready to use.

# 5. Fire-fighting measures

**Product AS SOLD** 

Hazardous thermal decomposition products

: Decomposition products may include the following materials:

carbon dioxide carbon monoxide phosphorus oxides

Fire-fighting media and

instructions

: Use an extinguishing agent suitable for the surrounding fire.

Dike area of fire to prevent runoff. No specific fire or explosion hazard.

Special protective equipment

for fire-fighters

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

**Environmental** 

: Use personal protective equipment as required.

: Avoid contact of large amounts of spilled material and

runoff with soil and surface waterways.

Methods for cleaning up

precautions

: Use a water rinse for final clean-up.

**Product AT USE DILUTION** 

Product is sold ready to use.

## 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.

Store between the following temperatures: 5 and 50°C

#### **Product AT USE DILUTION**

Product is sold ready to use.

## 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 : Safety eyewear should be used when there is a

likelihood of exposure.

**Hands**: For prolonged or repeated handling, use the following

type of gloves: Impervious gloves.

Product AT USE DILUTION

Product is sold ready to use.

Product is sold ready to use.

## 8. Exposure controls/personal protection

**Skin**: No protective equipment is needed under normal use

conditions.

**Respiratory**: No special protection is required.

Consult local authorities for acceptable exposure limits.

### 9. Physical and chemical properties

**Product AS SOLD** 

Physical state : Emulsion. Flash point : > 100°C

Product does not support combustion.

Color : White.
Odor : Acrylic.

**pH** : 8.4 [Conc. (% w/w): 100%]

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

point

Relative density: 1.03

**Solubility** : Easily soluble in the following materials: cold water

and hot water.

## 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

products

Waste disposal

: 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 : Moderately irritating to eyes.

Skin : Moderately irritating to the skin.

Inhalation : No known significant effects or critical hazards.Ingestion : No known significant effects or critical hazards.

**Product AT USE DILUTION** 

Product AT USE DILUTION

Product is sold ready to use.

Product is sold ready to use.

### 12. Ecological information

**Ecotoxicity**: Not reported

## 13. Disposal considerations

**Product AS SOLD** 

: Diluted product can be flushed to sanitary sewer.

Discard empty container in trash.

**Product AT USE DILUTION** 

Product is sold ready to use.

### 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**: Irritating material

Classification
Product AS SOLD

**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 Product name CAS number Concentration

Form R - Reporting : ethanol, 2-(2-ethoxyethoxy)-

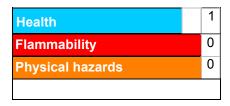
requirements

<u>California Prop. 65</u> : No listed substance

#### 16. Other information

**Product AS SOLD** 

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



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



Date of issue : 25-January-2011
Responsible name : Regulatory Affairs
1-800-352-5326

Indicates information that has changed from previously issued version.

Notice to reader

Product AT USE DILUTION

Product is sold ready to use.

111-90-0

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### 16. Other information

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.