

## **Easy Clean**

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : **EASY CLEAN** 

Other means of identification : Not applicable
Recommended use : Floor Cleaner

Restrictions on use : For industrial and professional use

Company Accurate Chemical & Services

1555 w. Elna Rae st. Tempe, AZ 85281

Emergency telephone (602) 996-9191 Poison control center (800)-222-1222

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SECTION 2. HAZARDS IDENTIFICATION

**GHS Classification** 

Eye irritation : Category 2B

**GHS Label elements** 

Signal Word : Warning

Hazard Statements : May cause eye irritation.

Precautionary Statements : **Prevention:** 

: Wash skin thoroughly after handling.

Response:

: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue

rinsing. If eye irritation persists: Get medical advice/ attention.

Other hazards : None known



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#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture : Mixture

Chemical Name	CAS-No.	Concentration (%)
Sodium Xylenesulfonate	1300-72-7	5 - 10
glycerin	56-81-5	1 - 5
Boric acid	10043-35-3	1 - 5
Benzenesulfonic acid, dodecyl-, compd. with 2-aminoethanol (1:1)	26836-07-7	1 - 5
alcohol ethoxylate	68551-12-2	1 - 5
ethylenediamine tetraacetate	64-02-8	1 - 5
amines, coco alkyldimethyl, n-oxides	61788-90-7	1 - 5
boric acid (h3bo3_, comp. with	68586-07-2	1 - 5
2-aminoethanol (1:1)		

### SECTION 4. FIRST AID MEASURES

In case of eye contact : Rinse with plenty of water.

In case skin contact : Rinse with plenty of water.

If swallowed : Rinse mouth. Get medical attention if symptoms occur.

If inhaled : Get medical attention if symptoms occur.

Protection of first-aiders : No special precautions are necessary for first aid responders.

Notes to Physician : Treat symptomatically.

Most important symptoms

and effects, both acute and

delayed

See section 11 for more detailed information on health effects

and symptoms.

#### SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

Circumstances and the surrounding environment.

Unsuitable extinguishing media : None known

Specific hazards during fire

fighting

products

Not flammable or combustible.

Hazardous combustion : Decomposition products may include the following materials:

Carbon oxides

Nitrogen oxides (NOx)

Sulfur oxides

Oxides of phosphorous

Special protective equipment : Use personal protective equipment.



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for fire-fighters

Specific extinguishing methods : Fire residues and contaminated fire extinguishing water must be

disposed of in accordance with local regulations. In the event of

fire and/or explosion do not breathe fumes.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Refer to protective measures listed in sections 7 and 8.

Environmental precautions : Do not allow contact with soil, surface or ground water.

Methods and materials for containment and cleaning up

Stop leak if safe to do so. Contain spillage, and then collect with

non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/ national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a

waterway.

SECTION 7. HANDLING AND STORAGE

Advice on safe handling : Wash hands thoroughly after handling. Do not mix with bleach or

other chlorinated products – will cause chlorine gas.

Conditions for safe storage : Keep out of reach of children. Store in suitable labeled

containers.

Storage temperature : 5°C to 35°C

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Ingredients with workplace control parameters

Ingredients	CAS-No.	Form of exposure	Permissible concentration	Basis
glycerin	56-81-5	TWA	10 mg/m3	ACGIH
		TWA (respirable fraction)	5 mg/m3	OSHA Z1
Boric acid	10043-35-3	TWA (Inhalable fraction)	2 mg/m3	ACGIH
		STEL (Inhalable fraction)	6 mg/m3	ACGIH

Engineering measures : Good general ventilation should be sufficient to control worker



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exposure to airborne contaminants.

Personal protective equipment

Eye protection No special protective equipment required. Hand protection No special protective equipment required. No special protective equipment required. Skin protection

Respiratory protection No personal respiratory protective equipment normally required.

Handle in accordance with good industrial hygiene and safety Hygiene Measures

practice.

#### **SECTION 9.** PHYSICAL AND CHEMICAL PROPERTIES

liquid **Appearance** Color green Odor odorless

рН 6.2 - 9.4, 100 %Flash point Not applicable Odor threshold No data available Melting point/freezing point No data available

Initial boiling point and

boiling range

> 100°C

**Evaporation Rate** No data available No data available Flammability (solid, gas) No data available **Upper Explosion Limit** No data available **Lower Explosion Limit** Vapor Pressure No data available **Relative Vapor Density** No data available

**Specific Gravity** 1.02

No data available **Relative Density** 

Water Solubility soluble

Solubility in Other Solvents No data available

Partition Coefficient: n-

Octanol/Water No data available **Autoignition Temperature** No data available Thermal Decomposition No data available No data available Viscosity, Kinematic No data available **Explosive Properties Oxidizing Properties** No data available Molecular Weight No data available



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VOC : No data available

### SECTION 10. STABILITY AND REACTIVITY

Chemical stability : Stable under normal conditions

Possibility of hazardous : None

Conditions to avoid : None known

Materials to avoid : None known

Hazardous decomposition : Decomposition products

products Carbon oxides

Nitrogen oxides (NOx)

Sulfur oxides

Oxides of phosphorus

### SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of : Inhalation, Eye contact, Skin contact

exposure

**Potential Health Effects** 

Eyes : Causes eye irritation.

Skin : Health injuries are not known or expected under normal use.

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : Health injuries are not known or expected under normal use.

Chronic exposure : Health injuries are not known or expected under normal use.

**Experience with human exposure** 

Eye contact : Redness, Irritation

Skin contact : No symptoms known or expected.

Ingestion : No symptoms known or expected.

Inhalation : No symptoms known or expected.

**Toxicity** 

Acute oral toxicity : Acute toxicity estimate : > 5,000 mg/kg

Acute inhalation toxicity : No data available

Acute dermal toxicity : Acute toxicity estimate : > 5,000 mg/kg

Skin corrosion/irritation : Mild skin irritation
Serious eye damage/eye : Mild eye irritation

Irritation

Respiratory or skin : No data available

sensitization

Carcinogenicity : No data available



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Reproductive effects : No data available
Germ cell mutagenicity : No data available
Teratogenicity : No data available
STOT -single exposure : No data available
STOT -repeated exposure : No data available
Aspiration toxicity : No data available

SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity** 

Environmental Effects : Harmful to aquatic life

**Product** 

Toxicity to fish : No data available

Toxicity to daphnia and other : No data available

aquatic invertebrates

Toxicity to algae : No data available

**Ingredients** 

Toxicity to fish : glycerin

96 h LC50 Fish: 855 mg/l

alcohol ethoxylate 96 h LC50 Fish: 1.5 mg/l

ethylenediamine tetraacetate 96 h LC50 Fish: 121 mg/l

amines, coco alkyldimethyl, n-oxides

96 h LC50 Fish: 1 mg/l

boric acid (h3bo3), compd. With 2-aminoethanol (1:1)

96 h LC50: 74 mg/l

**Ingredients** 

Toxicity to algae : Sodium Xylenesulfonate

96 h EC50: 19,000 mg/l

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available



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#### Other adverse effects

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods : The product should not be allowed to enter drains, water

courses or the soil.

Disposal considerations : Dispose of in accordance with local, state, and federal regulations.

#### **SECTION 14.**

#### TRANSPORT INFORMATION

This shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

**Land Transport (DOT)** 

Not regulated

Sea Transport (IMDG/IMO)

Not regulated

### **SECTION 15.**

### **REGULATORY INFORMATION**

### **EPCRA – Emergency Planning and Community Right-to-Know**

#### **SARA 304 Extremely Hazardous Substance Reportable Quantity**

This material does not contain any components with a CERCLA RQ.

#### **SARA 304 Extremely Hazardous Substance Reportable Quantity**

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : Acute Health Hazard

SARA 302 : No chemicals in this material are subject to the reporting

requirements of SARA Title III, Section 302.

SARA 313 : This material does not contain any chemical components with

known CAS numbers that exceed the threshold (De Minimus)

reporting levels established by SARA Title III,

Section 313.

### California Prop 65

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.



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The ingredients of this product are reported in the following inventories:

**United States TSCA Inventory:** 

On TSCA Inventory

Canadian Domestic Substances List (DSL):

All components of this product are on the Canadian DSL.

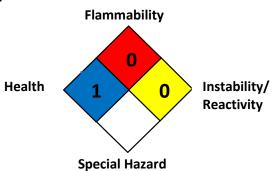
SECTION 16.	OTHER INFORMATION	
JECTION 10.	OTTER IN ORIVIATION	

**Hazardous Material** 

Information System (U.S.A)

Health	1
Flammability	0
Physical Hazards	0

#### NFPA:



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Notice to reader



## **Easy Clean**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge., information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, Use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality Specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.