

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	FACILIPRO TAJ MAHAL - PHAZER
Other means of identification	:	Not applicable
Recommended use	:	Cleaning product
Restrictions on use	:	Reserved for industrial and professional use.
Product dilution information	•	Product is sold ready to use.
Company	:	Ecolab Inc. 370 N. Wabasha Street St. Paul, Minnesota USA 55102 1-800-352-5326
Emergency telephone	:	1-800-328-0026 (US/Canada), 1-651-222-5352 (outside US)
Issuing date	:	02/11/2015

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture.

GHS Label element

Precautionary Statements	: Prevention: Wash hands thoroughly after handling.
	Response: Get medical advice/ attention if you feel unwell. Storage: Store in accordance with local regulations.

Other hazards : None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture : Mixture

Chemical Name	CAS-No.
ethanol, 2-(2-ethoxyethoxy)-	111-90-0
propanoic acid, 2-methyl-, monoester with 2,2,4-	25265-77-4
trimethyl-1,3-pentanediol	

Concentration (%) 1 - 5 1 - 5

SECTION 4. FIRST AID MEASURES

In case of eye contact	: Rinse with plenty of water.	
In case of 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	:	No specific measures identified.
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	RES	
Suitable extinguishing media	extinguishing measures that a mstances and the surrounding	
Unsuitable extinguishing media	e known.	
Specific hazards during fire fighting	ammable or combustible.	
Hazardous combustion products	mposition products may inclu on oxides gen oxides (NOx) r oxides es of phosphorus	de the following materials:
Special protective equipment for fire-fighters	personal protective equipment	t.
Specific extinguishing methods	residues and contaminated fire	e extinguishing water must be al regulations.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	:	Refer to protective measures listed in sections 7 and 8.
Environmental precautions	:	No special environmental precautions required.
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). 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 after handling. For personal protection see section 8.
Conditions for safe storage	:	Keep out of reach of children. Store in suitable labeled containers.
Storage temperature	:	10 °C to 40 °C

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Ingredients	CAS-No.	Form of exposure	Permissible concentration	Basis
ethanol, 2-(2-ethoxyethoxy)-	111-90-0	TWA	25 ppm	WEEL
Engineering measures :	•	entilation should porne contaminar	be sufficient to contro nts.	l worker
Personal protective equipment				
Eye protection :	No special prote	ective equipment	required.	
Hand protection :	No special prote	ective equipment	required.	
Skin protection :	No special prote	ective equipment	required.	
Respiratory protection :	No personal res	piratory protectiv	e equipment normally	required.
Hygiene measures :	Wash hands be product.	fore breaks and i	mmediately after han	dling the

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Emulsion
Color	:	opaque, white
Odor	:	like acrylic
рН	:	7.0 - 8.2, 100 %
Flash point	:	Not applicable, Does not sustain combustion.
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
Flammability (solid, gas)	:	No data available
Upper explosion limit	:	No data available
Lower explosion limit	:	No data available
Vapor pressure	:	No data available
Relative vapor density	:	No data available
Relative density	:	1.015 - 1.035
Water solubility	:	No data available
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
Viscosity, kinematic	:	No data available
Explosive properties	:	No data available
Oxidizing properties		The substance or mixture is not classified as oxidizing.

Molecular weight	:	No data available
VOC	:	No data available

SECTION 10. STABILITY AND REACTIVITY

Chemical stability	:	Stable under normal conditions.
Possibility of hazardous reactions	:	No dangerous reaction known under conditions of normal use.
Conditions to avoid	:	None known.
Incompatible materials	:	None known.
Hazardous decomposition products	:	Decomposition products may include the following materials: Carbon oxides Nitrogen oxides (NOx) Sulfur oxides Oxides of phosphorus

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure	:	Inhalation, Eye contact, Skin contact
Potential Health Effects		
Eyes	:	Health injuries are not known or expected under normal use.
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.
Ingestion	:	Health injuries are not known or expected under normal use. Health injuries are not known or expected under normal use.

Experience with human exposure

Eye contact	: N	lo symptoms known or expected.
Skin contact	: N	lo symptoms known or expected.
Ingestion	: N	No symptoms known or expected.
Inhalation	: N	No symptoms known or expected.
Tavialta		
Toxicity		
Acute oral toxicity	: A	Acute toxicity estimate : > 5,000 mg/kg
-		Acute toxicity estimate : > 5,000 mg/kg No data available
Acute oral toxicity	: N	

Serious eye damage/eye irritation	:	No data available
Respiratory or skin sensitization	:	No data available
Carcinogenicity	:	No data available
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	:	This product has no known ecotoxicological effects.			
Product					
Toxicity to fish	:	No data available			
Toxicity to daphnia and other aquatic invertebrates	:	No data available			
Toxicity to algae	:	No data available			
Ingredients					
Toxicity to fish	:	ethanol, 2-(2-ethoxyethoxy)- 96 h LC50 Fish: 6,010 mg/l			
Ingredients					
Toxicity to algae	:	propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3- pentanediol 72 h EC50: 24.6 mg/l			
Persistence and degradability	ty				
No data available					
Bioaccumulative potential					
No data available					
Mobility in soil					
No data available					
Other adverse effects					
No data available					
SECTION 13. DISPOSAL CONSIDERATIONS					
Disposal methods	:	Diluted product can be flushed to sanitary sewer.			
Disposal considerations	:	Dispose of in accordance with local, state, and federal regulations.			

SECTION 14. TRANSPORT INFORMATION

The 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 dangerous goods

Sea transport (IMDG/IMO)

Not dangerous goods

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity

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

SARA 304 Extremely Hazardous Substances Reportable Quantity

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

SARA 311/312 Hazards	:	No SARA Hazards			
SARA 302	:	No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.			
SARA 313	:	The following components are subject to reporting levels established by SARA Title III, Section 313:			
		ethanol, 2-(2- ethoxyethoxy)-	111-90-0	2.01 %	

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.

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

1907/2006 (EU) : not determined

Switzerland. New notified substances and declared preparations : not determined

United States TSCA Inventory :

On TSCA Inventory

Canadian Domestic Substances List (DSL) :

This product contains one or several components listed in the Canadian NDSL.

Australia Inventory of Chemical Substances (AICS) :

not determined

New Zealand. Inventory of Chemical Substances :

On the inventory, or in compliance with the inventory

Japan. ENCS - Existing and New Chemical Substances Inventory : not determined

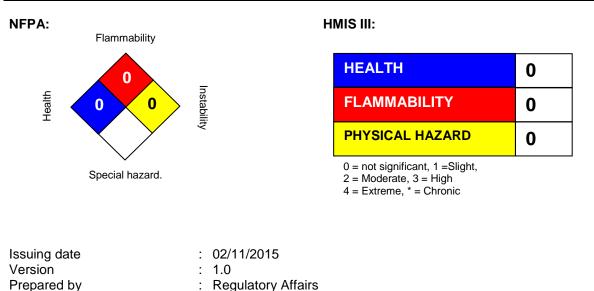
Japan. ISHL - Inventory of Chemical Substances (METI) : not determined

Korea. Korean Existing Chemicals Inventory (KECI) : not determined

Philippines Inventory of Chemicals and Chemical Substances (PICCS) : not determined

China. Inventory of Existing Chemical Substances in China (IECSC) : not determined

SECTION 16. OTHER INFORMATION



REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS.

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.