

SAFETY DATA SHEET

Thumbs Up

Revision Date

1/1/17

SECTION – 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Thumbs Up	PRODUCT USE	Hand Soap	ITEM
COMPANY NAME	Burnishine	Office	(800) 818-8275	
	25392 W. Park Ct	Fax		
	Lake Villa IL 60046	Web		
EMERGENCY TELEPHONE NUMBER		INFOTRAC	(800) 535-5053	

SECTION – 2 HAZARDS INFORMATION



Irritant (eye)

CAUTION! Product contact with eyes can cause irritation. Prolonged product contact with skin may cause irritation or drying. May be harmful if swallowed. **KEEP OUT OF REACH OF CHILDREN**

SECTION – 3 COMPOSITION INFORMATION

(Exact percentage of the listed chemicals of composition has been withheld as a trade secret.)

<u>CHEMICAL NAME</u>	<u>COMMON NAME AND SYNONYMS</u>	<u>CAS #</u>	<u>IMPURITIES</u>	<u>PERCENT</u>
Alcohol Ethoxylate	Alcohols, C9-11, ethoxylated	68439-46-3		4 - 10%

SECTION – 4 FIRST AID MEASURES

EYE CONTACT Immediately flush eyes with cold water for at least 15 minutes while lifting upper and lower eyelids. Remove contact lenses if present and easy to do without injury to the eye and continue rinsing, If irritation persists obtain immediate medical attention, preferably from an ophthalmologist.

SKIN CONTACT Wash with water.

INHALATION Not Applicable

INGESTION **DO NOT INDUCE VOMITING.** If person is fully conscious, rinse mouth out and give one to two glasses of water to dilute and obtain immediate medical attention. If vomiting occurs, keep head below hips to prevent aspiration into the lungs.

Aspiration Hazard Not applicable

ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE

Eyes Can cause eye irritation

Skin May cause mild skin irritation

Inhalation Not applicable

Ingestion May be harmful if swallowed

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

Eyes May cause serious eye irritation

Skin Can cause mild skin irritation, drying or cracking

Inhalation Not applicable

Ingestion Harmful if swallowed, May cause irritation, burning in the mouth, throat, and stomach, Slight acute toxicity if swallowed

SECTION – 5 FIRE FIGHTING MEASURES

Extinguishing Media	Suitable: Use DRY chemicals, CO2, alcohol foam. Water spray to cool or protect exposed materials
Hazardous Decomposition	Burning or thermal decomposition can produce, carbon monoxide, carbon dioxide, and other toxic fumes
Reactive With	Incompatible with, strong oxidizing agents, bleach
Explosion Hazards	Not applicable
Static Discharge	Not applicable
Mechanical Impact	Not applicable
Protective Equipment	Use MSHA/NIOSH approved self-contained breathing apparatus and full protective gear

FLAMMABLE LIQUIDS HAZARD CLASSIFICATION	
Criteria	Flash point > 93.3°C (200°F)
NFPA Class	III B
GHS	Not applicable
WHMIS	Not applicable

NFPA HAZARD RATINGS	
Health	1
Flammability	0
Reactivity	0
Personal Protection	FBG

SECTION – 6 ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Warn personnel of spill
Personal Precautions	Avoid slipping on spilled product
Protective Equipment	Safety Glasses
Containment	Use rags or towels to prevent spill from spreading
Clean Up Procedures	Small Spills: Use wet vacuum or mop and wringer to pick up spilled material then mop area with clean water
Disposal	Dispose of material in accordance with all State and Federal Guidelines and Regulations

SECTION – 7 HANDLING AND STORAGE

Handling	Avoid eye contact. Harmful if swallowed
Storage	Keep container closed when not in use, KEEP OUT OF REACH OF CHILDREN
Incompatible Materials	Incompatible with, strong oxidizing agents, bleach

SECTION – 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>EXPOSURE LIMITS</u>					Significant Exposure
CHEMICAL NAME	ACGIH (TWA 8)	ACGIH (STEL)	OSHA PEL (TWA 8)	OSHA (CEIL)	
Alcohol Ethoxylate	Not Established		Not Established		

PERSONAL PROTECTIVE EQUIPMENT



Not Normally Required



Eye Wash (Recommended)



Ventilation
General Ventilation

HMIS HAZARD RATINGS	
Health	1
Flammability	0
Reactivity	0
Personal Protection	

SECTION – 9 PHYSICAL AND CHEMICAL PROPERTIES

Flash Point	Not applicable	Specific Gravity / Relative Density	Not determined
Flammable Limits	Not applicable	Molecular Weight	Not determined
Auto-Ignition Temp.	Not applicable	Initial Boiling Point	Not determined
Physical State	Viscous Paste	Boiling Range	Not determined
Appearance	Yellow Gritty Paste	Vapor Pressure	Not determined
Odor	Pleasant	Vapor Density	Not determined
Odor Threshold	Not determined	Freeze Point	Not determined
Solubility	< 18%	Melting Point	Not determined
Volatiles	< 2%	Partition Coefficient	Not determined
VOC	< 1%	Decomposition Temperature	Not determined
pH	7.2	Evaporation Rate	Not determined

SECTION – 10 STABILITY AND REACTIVITY

Reactivity (Specific Test Data)	None available
Chemical Stability	Stable when stored below 49°C (120°F)
Hazardous Polymerization	Will not occur
Conditions To Avoid	Incompatible materials
Incompatible Materials	Incompatible with, strong oxidizing agents, bleach
Thermal Decomposition	Burning or thermal decomposition can produce, carbon monoxide, carbon dioxide, and other toxic fumes

SECTION – 11 TOXICOLOGICAL INFORMATION**ROUTES OF EXPOSURE**

Eyes (Yes), Ingestion (Yes)

ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE

Eyes	Can cause eye irritation
Skin	May cause mild skin irritation
Inhalation	Not applicable
Ingestion	May be harmful if swallowed

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

Eyes	May cause serious eye irritation
Skin	Can cause mild skin irritation, drying or cracking
Inhalation	Not applicable
Ingestion	Harmful if swallowed, May cause irritation, burning in the mouth, throat, and stomach, Slight acute toxicity if swallowed

Target Organs Eyes (Lens or cornea)

Medical Conditions Preexisting, eye, disorders may be aggravated by exposure to this product

Notes to Physician In case of ingestion, gastric lavage with activated charcoal can be used promptly to prevent absorption

CARCINOGENIC – This product contains concentrations above 0.1% of the following:

CHEMICAL NAME	NTP	ACGIH	IARC	GHS Category
None Listed				

MUTAGENIC AND TERATOGENIC EFFECTS – May cause fetal and reproductive abnormalities.

CHEMICAL NAME	Mutagenic	Teratogenic	Developmental	GHS Category
None Listed				

SECTION – 11 TOXICOLOGICAL INFORMATION - CONTINUED

<u>ACUTE TOXICITY</u>	<u>Type</u>	<u>Form</u>	<u>Subject</u>	<u>Result Value</u>	<u>Exposure Time</u>	<u>GHS Category</u>
Alcohol Ethoxylate	LD50	Oral	Rat	1400 mg/kg		4 (>300, ≤2000 mg/kg)
	LD50	Dermal	Rabbit	5000 mg/kg		5 (>2000 mg/kg)

SECTION – 12 ECOLOGICAL INFORMATION

<u>CHEMICAL NAME</u>	<u>Type</u>	<u>Subject</u>	<u>Subject Latin</u>	<u>Result Value</u>	<u>Exposure Time</u>	<u>GHS Category</u>
Alcohol Ethoxylate	LC50	Fathead Minnow	(Pimephales promelas)	8.5 mg/L	96 Hours	2 (>1, ≤10 mg/L)
	EC50	Water Flea	(Daphnia magna)	5.3 mg/L	48 Hours	2 (>1, ≤10 mg/L)

Persistence And Degradability No specific biodegradation test data was located

Bioaccumulative Potential No data available

Mobility In Soil Nodataavailable

Other Adverse Effects Nodataavailable

SECTION – 13 DISPOSAL CONSIDERATIONS

DO NOT DUMP INTO ANY STORM SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER
Dispose of any waste in accordance with all State and Federal Guidelines and Regulations

SECTION – 14 TRANSPORT INFORMATION

D.O.T. CLASSIFICATION

<u>UN Number</u>	<u>Proper Shipping Name</u>				
Not Regulated	Non Hazardous – Compounds Cleaning Liquid				
<u>Hazard Class</u>	<u>Packing Group</u>	<u>Label Codes</u>	<u>Reportable Quantity (lbs)</u>	<u>Response Code</u>	<u>Marine Pollutant</u>
None	PG III	None	None	154	No

SECTION - 15 REGULATORY INFORMATION

TSCA

CHEMICAL NAME	Sec 8(b) Inventory	Sec 8(d) Health And Safety	Sec 4(a) Chemical Test Rules	Sec 12(b) Export Notification
Alcohol Ethoxylate	Yes			

REPORTABLE QUANTITIES

CHEMICAL NAME	Extremely Hazardous EPCRA TPQ Sec 302	Reportable Quantity EPCRA RQ Sec 304	Reportable Quantity CERCLA RQ Sec 103	Emission Reporting TRI Sec 313	RCRA Code	RMPTQ Sec 112r
None Listed						

SARA

CHEMICAL NAME	Section 311 Hazardous Chemical	Acute	Section 311 / 312 Hazards Chronic	Flammable	Pressure	Reactive
Alcohol Ethoxylate	Yes	Yes				

RIGHT TO KNOW

CHEMICAL NAME	STATE												
	CA	CT	FL	IL	LA	NJ	NY	PA	MI	MN	MA	RI	WI
None Listed													

INTERNATIONAL REGULATIONS – The components of this product are listed on the chemical inventories of the following countries:

CHEMICAL NAME	Australia	Canada	Europe (EINECS)	Japan	Korea	UK
Alcohol Ethoxylate	Yes	Yes	Yes	Yes	Yes	Yes

WHMIS Classification

CHEMICAL NAME	DSL	Class	Description
Alcohol Ethoxylate	Yes	D-2B	Materials Causing Other Toxic Effects; Toxic Material

DSCL (EEC)

Code	Definition (R-Phrases / S-Phrases)
R36	Irritating to eyes
S2	Keep out of the reach of children

CALIFORNIA

CHEMICAL NAME	CAS #	WARNING! This product contains chemicals known to the state of California to cause:			
		Birth Defects	Reproductive Harm	Carcinogen	Developmental
None Listed					

CLEAN AIR WATERACTS

CHEMICAL NAME	CAS #	Clean Air Acts HAP	Ozone Class 1	Ozone Class 2	Clean Water Acts HS	PP	TP
None Listed							

SECTION – 16 OTHER INFORMATION

SDS	Legend	Description		
ACGIH	American Conference of Governmental Industrial Hygienists		LD50	Dose that is lethal to 50% of a given species by a given route of exposure
CAS	Chemical Abstracts Service Registry		LEL	Lower Explosive Limit
CEIL	Ceiling Limit (15 minutes)		NA	Not Applicable
CERCL	Comprehensive Environmental Response, Compensation, and Liability Act		ND	Not Determined
EPA	Environmental Protection Agency		NE	Not Established
FBG	Full Bunker Gear		NFPA	National Fire Protection Association
HAP	California Hazardous air pollutant Clean Air Act		NIOSH	National Institute for Occupational Safety and Health
HMIS-A	Safety Glasses		NTP	National Toxicology Program
HMIS-B	Safety glasses, gloves		OSHA	Occupational Safety and Health Administration
HMIS-C	Safety glasses, gloves, chemical apron		PEL	Permissible Exposure Limit (OSHA)
HMIS-D	Face shield, gloves, chemical apron		PP	California Priority Pollutant under the Clean Water Act
HMIS-E	Safety glasses, gloves, dust respirator		REL	Recommended exposure limit (NIOSH)
HMIS-F	Safety glasses, gloves, chemical apron, dust respirator		SARA	Superfund Amendments and Reauthorization Act
HMIS-G	Safety glasses, gloves, vapor respirator		STEL	Short Term Exposure Limit (15 minutes)
HMIS-H	Splash goggles, gloves, chemical apron, vapor respirator		TC Lo	Air concentration that is lethal to 50% of a given species in a given time
HMIS-I	Safety glasses, gloves, dust and vapor respirator		TD Lo	Lowest dose that is toxic to a given species
HMIS-J	Splash goggles, gloves, chemical apron, dust and vapor respirator		TLV	Threshold Limit Value (ACGIH)
HMIS-K	Air line hood or mask, gloves, full chemical suit, boots		TP	California Toxic Pollutant under the Clean Water Act
HMIS-X	Ask Supervisor		TSCA	Toxic Substances Control Act
HS	California Hazardous Substance under the Clean Water Act		TWA	Time Weighted Average (8 hours)
IARC	International Agency for Research on Cancer		UEL	Upper Explosive Limit
LC50	Air concentration that is lethal to 50% of a given species in a given time		WHMIS	Worker Hazardous Materials Information System (Canada)

Burnishine

and nCites, L.L.C. have compiled the information herein from sources believed to be reliable and up-to-date, and is accurate to the best of our knowledge. However, we cannot give any guarantees regarding information from other sources or the completeness and expressly do not make warranties, nor assume any liability for its use. The information contained herein is provided for reference purposes only and is intended only for persons having relevant technical skills. Because conditions and manner of use are outside of our control, the user is responsible for determining the conditions of safe use of the product. Buyers and users assume all risk, responsibility and liability whatsoever from any and all injuries, losses, or damages to persons or property arising from the use of this product or information.

Supersedes Safety Data Sheet Dated