

SAFETY DATA SHEET

Version 1

1. IDENTIFICATION

 Product identifier
 Ascend Exterior Satin

Other means of identificationProduct Code71101SKU(s)71101, 71104, 71105

Recommended use of the chemical and restrictions on useRecommended UseNo information available.Uses advised againstNo information available

Details of the supplier of the safety data sheet

Supplier Address Old Masters 303 19th St. SE Orange City, IA 51041 Phone: 712-737-4993 Fax: 712-737-4997

Emergency telephone number Emergency Telephone

Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

	Emergency Overview	
The product contains no substances	which at their given concentration, are con	nsidered to be hazardous to health
	,	
Appearance No information available	Physical state Liquid	Odor No information available

<u>Hazards not otherwise classified (HNOC)</u> <u>Other Information</u> • Harmful to aquatic life with long lasting effects

 Harmful to aquatic life Unknown acute toxicity

29.49% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%	Trade Secret
Dipropylene Glycol Butyl Ether	29911-28-2	1 - 5	*

Propylene Glycol	57-55-6	1 - 5	*
*The exact percentage (concentration) of composition has been withheld as a trade secret.			

4. FIRST AID MEASURES

Description of first aid measures

Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin Contact	Wash skin with soap and water.	
Inhalation	Remove to fresh air.	
Ingestion	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms and effects, both acute and delayed		
Symptoms	No information available.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically.	
5. FIRE-FIGHTING MEASURES		

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

No information available.

Explosion data Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

 Personal precautions
 Ensure adequate ventilation, especially in confined areas.

 Environmental precautions
 See Section 12 for additional Ecological Information.

 Methods and material for containment and cleaning up
 Prevent further leakage or spillage if safe to do so.

 Methods for containment
 Prevent further leakage or spillage if safe to do so.

 Methods for cleaning up
 Use personal protective equipment as required. Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material. Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling	
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice.
Conditions for safe storage, includ	ing any incompatibilities
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.
Incompatible materials	None known based on information supplied.
8. EX	POSURE CONTROLS/PERSONAL PROTECTION
Control parameters	
Exposure Guidelines Appropriate engineering controls	
Engineering Controls	Showers Eyewash stations Ventilation systems.
Individual protection measures, suc	ch as personal protective equipment
Eye/face protection	No special technical protective measures are necessary.
Skin and body protection	No special technical protective measures are necessary.
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Property Values Remarks • Method pH RCD Melting point / freezing point No information available Boiling point / boiling range >= 100 °C / 212 °F Flash point > 94 °C / > 201 °F Evaporation rate No information available Flammability (solid, gas) No information available Flammability Limit in Air No information available	nysical state ppearance plor	Liquid No information available No information available	Odor Odor threshold	No information available No information available
Lower flammability limit:No information availableVapor pressureNo information availableVapor densityNo information availableSpecific Gravity1.03Water solubilityNo information availableSolubility in other solventsNo information availablePartition coefficientNo information availableAutoignition temperatureNo information availableDecomposition temperatureNo information availableKinematic viscosityNo information availableDynamic viscosityNo information available	H elting point / freezing point piling point / boiling range ash point vaporation rate ammability (solid, gas) ammability Limit in Air Upper flammability limit: Lower flammability limit: Lower flammability limit: apor pressure apor density becific Gravity ater solubility blubility in other solvents artition coefficient utoignition temperature ecomposition temperature inematic viscosity	RCD No information available >= 100 °C / 212 °F > 94 °C / > 201 °F No information available No information available	<u>Remarks • Method</u>	

Explosive properties	No information available
Oxidizing properties	No information available
Other Information	
Softening point	No information available
Molecular weight	No information available
Liquid Density	8.62 lbs/gal
Bulk density	No information available
Percent solids by weight	32.1%
Percent volatile by weight	4.6%
Percent solids by volume	29.5%
Actual VOC (Ibs/gal)	0.4
Actual VOC (grams/liter)	47.3
EPA VOC (lbs/gal)	1.1
EPA VOC (grams/liter)	137.1
EPA VOC (lb/gal solids)	1.3

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

None known based on information supplied.

Hazardous decomposition products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	No data available
Inhalation	No data available.
Eye contact	No data available.
Skin Contact	No data available.
Ingestion	No data available.

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Dipropylene Glycol Butyl Ether 29911-28-2	= 1620 µL/kg (Rat)	= 5860 µL/kg (Rabbit)	= 42.1 ppm (Rat)4 h
Propylene Glycol 57-55-6	= 20 g/kg (Rat)	= 20800 mg/kg (Rabbit)	-

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization Germ cell mutagenicity Carcinogenicity	No information available. No information available. No information available.
IARC (International Agency for Rese	earch on Cancer)
Group 3 - Not classifiable as a human	carcinogen
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life with long lasting effects

30.54% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Crustacea
Dipropylene Glycol Butyl Ether	-	841: 96 h Poecilia reticulata mg/L	-
29911-28-2		LC50 static	
Propylene Glycol	19000: 96 h Pseudokirchneriella	51600: 96 h Oncorhynchus mykiss	10000: 24 h Daphnia magna mg/L
57-55-6	subcapitata mg/L EC50	mg/L LC50 static 41 - 47: 96 h	EC50 1000: 48 h Daphnia magna
		Oncorhynchus mykiss mL/L LC50	mg/L EC50 Static
		static 51400: 96 h Pimephales	
		promelas mg/L LC50 static 710: 96	
		h Pimephales promelas mg/L LC50	

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods	
Disposal of wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Do not reuse container.

14. TRANSPORT INFORMATION

DOT

Not regulated

15. REGULATORY INFORMATION				
International Inventories				
TSCA	Complies			
DSL/NDSL	Complies *			
EINECS/ELINCS	Does not comply *			
ENCS	Does not comply *			
IECSC	Complies *			
KECL	Complies *			
PICCS	Complies *			
AICS	Complies *			

* This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
 EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
 ENCS - Japan Existing and New Chemical Substances
 IECSC - China Inventory of Existing Chemical Substances
 KECL - Korean Existing and Evaluated Chemical Substances
 PICCS - Philippines Inventory of Chemicals and Chemical Substances
 ALCS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts
Propylene Glycol	Х	-
57-55-6		

Chemical name	Pennsylvania
Propylene Glycol	Х
57-55-6	

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

Hazardous air pollutants (HAPS) content

This product contains no Hazardous Air Pollutants individually at 1% by weight, or greater.

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA	Health hazards 0	Flammability 1	Instability 0	Physical and chemical properties -
	Health hazards 0	Flammability 1	Physical hazards 0	Personal protection X
date of its publication. transportation, disposa relates only to the spec	led in this Safety Data S The information given al and release and is no cific material designate	Sheet is correct to the b is designed only as a g ot to be considered a wa d and may not be valid	est of our knowledge, infor uidance for safe handling, arranty or quality specificat for such material used in c ormation may vary based u	use, processing, storage, ion. The information ombination with any other

shipping destination. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. The manufacturer assumes no responsibility for injury to the recipient or third persons, or for any damages to any property resulting from misuse of the product.

End of Safety Data Sheet