

# SAFETY DATA SHEET

Revision Date 07-Oct-2022 Version 5

# 1. IDENTIFICATION

Product identifier

Product Name Super Quick 30 Interior/Exterior Latex Satin White Base

Other means of identification

Product Code DS-1561 SKU(s) None

Recommended use of the chemical and restrictions on use
Recommended Use
Uses advised against
No information available

Details of the supplier of the safety data sheet

**Manufacturer Address** 

Diamond Vogel 1020 Albany Place 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 considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Carcinogenicity Category 2

**Emergency Overview** 

#### Warning

### Hazard statements

Suspected of causing cancer



Appearance No information available

Physical state Liquid

Odor No information available

# **Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

#### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

#### **Precautionary Statements - Storage**

Store locked up

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Hazards not otherwise classified (HNOC)

#### Other Information

- Harmful to aquatic life with long lasting effects
- · Toxic to aquatic life

Unknown acute toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%	Trade Secret
Titanium dioxide	13463-67-7	10 - 30	*
Diethylene Glycol Butyl Ether	112-34-5	1 - 5	*
Texanol	25265-77-4	1 - 5	*
Ammonium Hydroxide	1336-21-6	0.1 - 1	*

<sup>\*</sup>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** 

**Environmental precautions**See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

**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, including 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. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Titanium dioxide TWA: 0.2 mg/m³ nanoscale		TWA: 15 mg/m <sup>3</sup> total dust	IDLH: 5000 mg/m <sup>3</sup>
13463-67-7	respirable particulate matter	TWA: 5 mg/m³ respirable fraction	TWA: 2.4 mg/m <sup>3</sup> CIB 63 fine
	TWA: 2.5 mg/m³ finescale		TWA: 0.3 mg/m <sup>3</sup> CIB 63 ultrafine,
	respirable particulate matter		including engineered nanoscale
Diethylene Glycol Butyl Ether	TWA: 10 ppm inhalable fraction	-	-
112-34-5	and vapor		

NIOSH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

**Appropriate engineering controls** 

Engineering Controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such 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

Physical state Liquid

AppearanceNo information availableOdorNo information availableColorNo information availableOdor thresholdNo information available

Property<br/>pHValues<br/>9.3±0.2Remarks • Method

Melting point / freezing point
Boiling point / boiling range
Flash point
Evaporation rate
Flammability (solid, gas)

No information available
>= 100 °C / 212 °F
> 94 °C / > 201 °F
No information available
No information available

Flammability (solid, gas) Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density

No information available
No information available
No information available

Specific Gravity 1.22

Water solubility No information available Solubility in other solvents No information available Partition coefficient No information available **Autoignition temperature** No information available No information available **Decomposition temperature** Kinematic viscosity No information available Dynamic viscosity No information available **Explosive properties** No information available **Oxidizing properties** No information available

#### Other Information

Softening point No information available Molecular weight No information available

Liquid Density 10.17 lbs/gal

Bulk density No information available

Percent solids by weight 44.3% Percent volatile by weight 3.1% Percent solids by volume 31.7% Actual VOC (lbs/gal) 0.3 Actual VOC (grams/liter) 37.6 EPA VOC (lbs/gal) 0.9 EPA VOC (grams/liter) 105.5 EPA VOC (lb/gal solids) 1

# 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
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	= 5.09 mg/L (Rat) 4 h
Diethylene Glycol Butyl Ether 112-34-5	= 5660 mg/kg ( Rat )	= 2700 mg/kg ( Rabbit )	-
Texanol 25265-77-4	= 3200 mg/kg ( Rat )	> 15200 mg/kg (Rat)	> 3.55 mg/L (Rat) 6 h
Ammonium Hydroxide 1336-21-6	= 350 mg/kg ( Rat )	-	-

# 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

SensitizationNo information available.Germ cell mutagenicityNo information available.CarcinogenicityNo information available.

Chemical name	ACGIH	IARC	NTP	OSHA
Titanium dioxide	A3	Group 2B	-	X
13463-67-7				

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Target organ effects
Aspiration hazard
No information available.
No information available.
Lungs, Respiratory system.
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 mg/l

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Harmful to aquatic life with long lasting effects

19.04% of the mixture consists of components(s) of unknown hazards to the aquatic environment

	Chemical name Algae/aquatic plants		Fish	Crustacea
	Diethylene Glycol Butyl Ether	100: 96 h Desmodesmus	1300: 96 h Lepomis macrochirus	100: 48 h Daphnia magna mg/L
	112-34-5	subspicatus mg/L EC50	mg/L LC50 static	EC50
	Texanol	18.4: 72 h Pseudokirchneriella	30: 96 h Pimephales promelas mg/L	=
	25265-77-4	25265-77-4 subcapitata mg/L EC50		
Ammonium Hydroxide -		8.2: 96 h Pimephales promelas	0.66: 48 h Daphnia pulex mg/L	
1336-21-6		mg/L LC50	EC50 0.66: 48 h water flea mg/L	
				EC50

### Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Diethylene Glycol Butyl Ether	1
112-34-5	
Texanol	3.2
25265-77-4	

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

TDG Not regulated

MEX Not regulated

ICAO (air) Not regulated

IATA Not regulated

IMDG Not regulated

RID Not regulated

ADR Not regulated

ADN Not regulated

# 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies
DSL/NDSL Complies \*

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

# **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	SARA 313 - Threshold Values %
Diethylene Glycol Butyl Ether - 112-34-5	1.0

### 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

#### **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Ammonium Hydroxide 1336-21-6	1000 lb	-	-	Х

# CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Ammonium Hydroxide	1000 lb	-	RQ 1000 lb final RQ
1336-21-6			RQ 454 kg final RQ

# **US State Regulations**

#### **California Proposition 65**

This product contains the following Proposition 65 chemicals

Chemical name	California Proposition 65	
Titanium dioxide - 13463-67-7	Carcinogen	
Crystalline Silica - 14808-60-7	Carcinogen	
Carbon Black - 1333-86-4	Carcinogen	
Mercury - 7439-97-6	Developmental	
Nickel - 7440-02-0	Carcinogen	
Cadmium - 7440-43-9	Carcinogen	
	Developmental	
	Male Reproductive	
Cobalt - 7440-48-4	Carcinogen	
Lead Chromate - 7758-97-6	Carcinogen	

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

Developmental Female Reproductive
Male Reproductive

# **U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts
Titanium dioxide	X	X
13463-67-7		
Diethylene Glycol Butyl Ether	X	-
112-34-5		
Ammonium Hydroxide	X	X
1336-21-6		

Chemical name	Pennsylvania
Titanium dioxide	X
13463-67-7	
Diethylene Glycol Butyl Ether	X
112-34-5	

#### **U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

LIST OF HAZARDOUS AIR POLLUTANTS SUBJECT TO THE PROVISIONS OF THE CLEAN AIR ACT, TITLE I SECTION 112 'National Emission Standards for Hazardous Air Pollutants' (present individually at 1% by weight, or greater):

Chemical name	Weight % of HAPS in Product	Pounds HAPS / Gal Product
Diethylene Glycol Butyl Ether	2.06%	0.21
112-34-5		

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

NFPA Health hazards 1 Flammability 1 Instability 0 Physical and chemical properties -

HMIS Health hazards 1 \* Flammability 1 Physical hazards 0 Personal protection X

Chronic Hazard Star Legend \*= Chronic Health Hazard

Revision Date 07-Oct-2022

**Revision Note** 

No information available

**Disclaimer** 

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**End of Safety Data Sheet**