# **SAFETY DATA SHEET**

Issuing Date 17-Apr-2019 Revision date 04-Sep-2019 Revision Number 1

## 1. Identification

Product identifier

Product Name CPD 6828 Ultra White

Other means of identification

Product Code(s) ZCPD6828-ULTRAWHITE

**Document** ZCPD6828-ULTRAWHITE

**Synonyms** -S, -QT, -GL, -5G, -55DM, -30DM, 20KG, 230KG, 21KG, 22KG, 25KG, DM, 50DM, 28KG,

302KG, 600DM, 304KG, LB

Recommended use of the chemical and restrictions on use

Recommended use Industrial use

**Restrictions on use**No information available

Details of the supplier of the safety data sheet

**Manufacturer Address** 

GS Plastics, LLC, 23580 Craigscreek Rd, New Castle, VA 24127

Emergency telephone number

Company Phone Number Non-emergency 1-704-599-0511

24 Hour Emergency Phone Number Infotrac 1-800-535-0853 24 Hour (US & Canada)

**Emergency Telephone** Chemtrec 1-800-424-9300

# 2. Hazard(s) identification

# Classification

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

## Hazards not otherwise classified (HNOC)

Not applicable

## Label elements

#### Hazard statements

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

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Appearance Liquid viscous Physical state Liquid Odor Slight

#### Other information

Not applicable

Unknown acute toxicity 95.27223223 % of the mixture consists of ingredient(s) of unknown toxicity

57.05558223 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

94.22481223 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

95.27223223 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas) 95.27223223 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor) 95.27223223 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

# 3. Composition/information on ingredients

#### Substance

Not applicable.

# Mixture

-S, -QT, -GL, -5G, -55DM, -30DM, 20KG, 230KG, 21KG, 22KG, 25KG, DM, 50DM, 28KG, **Synonyms** 

302KG, 600DM, 304KG, LB.

Chemical name	CAS No.	Weight-%	Trade secret
Plasticizer 34	8013-07-8	1 - <3	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. First-aid measures

# Description of first aid measures

Inhalation Remove to fresh air.

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.

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.

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout

gear. Use personal protection equipment.

# 6. Accidental release measures

## Personal precautions, protective equipment and emergency procedures

**Personal precautions** Ensure adequate ventilation.

#### 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** Pick up and transfer to properly labeled containers.

# 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.

# 8. Exposure controls/personal protection

#### Control parameters

**Exposure Limits** The following ingredients are the only ingredients of the product above the cut-off level (or

level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other

recommended limit. At this time, the other relevant constituents have no known exposure

limits from the sources listed here.

## **Appropriate engineering controls**

Engineering controls Showers

Eyewash stations Ventilation systems.

## Individual protection measures, such as personal protective equipment

**Eye/face protection** No special protective equipment required.

**Skin and body protection**No special protective equipment required.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

**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

Appearance Liquid viscous

Color white Odor Slight

Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

Ha No data available None known Melting point / freezing point No data available None known Boiling point / boiling range >200 No data available None known Flash point >200 No data available None known **Evaporation rate** No data available None known Flammability (solid, gas) No data available None known Flammability Limit in Air None known

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Vapor pressureNo data availableNone knownVapor densityNo data availableNone known

Relative density 1.1 to 1.3

Water solubility No data available None known Solubility in other solvents No data available None known Partition coefficient No data available None known Autoignition temperature No data available None known **Decomposition temperature** No data available None known Kinematic viscosity No data available None known **Dynamic viscosity** No data available None known

Other information

Explosive propertiesNo information availableOxidizing propertiesNo information availableSoftening pointNo information availableMolecular weightNo information available

**VOC Content (%)** <0.02 g/L .?

Liquid Density

No information available

Bulk density

No information available

# 10. Stability and reactivity

**Reactivity** No information available.

**Chemical stability** Stable under normal conditions.

Possibility of hazardous reactions 
None under normal processing.

**Conditions to avoid** None known based on information supplied.

**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**

**Inhalation** Specific test data for the substance or mixture is not available.

**Eye contact** Specific test data for the substance or mixture is not available.

**Skin contact** Specific test data for the substance or mixture is not available.

**Ingestion** Specific test data for the substance or mixture is not available.

## Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** No information available.

## **Acute toxicity**

#### **Numerical measures of toxicity**

No information available

# The following values are calculated based on chapter 3.1 of the GHS document ...

**ATEmix (oral)** 11,229.80 mg/kg

# Unknown acute toxicity 95.27223223 % of the mixture consists of ingredient(s) of unknown toxicity

57.05558223 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

94.22481223 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

95.27223223 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

95.27223223 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

95.27223223 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

## **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Plasticizer 34	= 40 g/kg (Rat)	> 20 mL/kg (Rabbit)	-
8013-07-8			

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

**Skin corrosion/irritation** No information available.

Serious eye damage/eye irritation No information available.

**Respiratory or skin sensitization** No information available.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** No information available.

Reproductive toxicity No information available.

**STOT - single exposure** No information available.

STOT - repeated exposure No information available.

Target organ effects Respiratory system, Lungs.

**Aspiration hazard** No information available.

Other adverse effects No information available.

Interactive effects No information available.

# 12. Ecological information

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Plasticizer 34 8013-07-8	EC50: =8mg/L (72h, Desmodesmus	LC50: =900mg/L (48h, Leuciscus idus)	-	EC50: >100mg/L (24h, Daphnia magna)
	subspicatus)	•		

Persistence and degradability No information available.

**Bioaccumulation** There is no data for this product.

Other adverse effects No information available.

# 13. Disposal considerations

## Waste treatment methods

Waste from residues/unused

products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

Contaminated packaging Do not reuse empty containers.

US EPA Waste Number U043

# 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** Contact supplier for inventory compliance status. **DSL/NDSL** Contact supplier for inventory compliance status. **EINECS/ELINCS** Contact supplier for inventory compliance status. Contact supplier for inventory compliance status. **ENCS IECSC** Contact supplier for inventory compliance status. **KECL** Contact supplier for inventory compliance status. **PICCS** Contact supplier for inventory compliance status. **AICS** Contact supplier for inventory compliance status.

#### 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

**AICS** - 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

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

# **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

#### **US State Regulations**

# **California Proposition 65**

This product contains the following Proposition 65 chemicals:.

Chemical name	California Proposition 65

DINP	Carcinogen
Vinyl Chloride Monomer	Carcinogen

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

## **US State Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
DINP	-	-	X
28553-12-0			
Pigment White	X	X	X
13463-67-7			

#### U.S. EPA Label Information

**EPA Pesticide Registration Number** Not applicable

# 16. Other information

NFPAHealth hazards1Flammability0Instability0Physical and chemical propertiesHMISHealth hazards1\*Flammability0Physical hazards0Personal protectionX

Chronic Hazard Star Legend \* = Chronic Health Hazard

## Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value \* Skin designation

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR) U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

EPA (Environmental Protection Agency)
Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

Japan GHS Classification

Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organization for Economic Co-operation and Development Environment, Health, and Safety Publications

Organization for Economic Co-operation and Development High Production Volume Chemicals Program

Organization for Economic Co-operation and Development Screening Information Data Set

RTECS (Registry of Toxic Effects of Chemical Substances)

World Health Organization

Issuing Date 17-Apr-2019

Revision date 04-Sep-2019

**Revision Note** 

No information available.

**Disclaimer** 

The information provided in this 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.

# **End of Safety Data Sheet**

# **Data for Regulatory Rules**

Region	Template name	Revision Note
United States of America	AGHS	2.0

Chronic Health Hazard Yes

**TSCA** Does not comply DSL/NDSL Does not comply Does not comply **EINECS/ELINCS ENCS** Does not comply **IECSC** Does not comply **KECL** Does not comply **PICCS** Does not comply **AICS** Does not comply

# **GHS Product Information**

Physical state Liquid

# Americas (OSHA)

**GHS Classification** 

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

Hazard statements EUH210 - Safety data sheet available on request

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

**ATEmix (oral)** 11,229.80

mg/kg Inhalation

Unknown aquatic toxicity 0.21917 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Unknown Acute Aquatic Toxicity 65.7793 Unknown Chronic Aquatic Toxicity 0.21917

Product ATE Oral Status 1
Product ATE Dermal Status 1
Product ATE Inhalation - Gas Status 1

Product ATE Inhalation - Gas Status 1
Product ATE Inhalation - Vapor Status 1
Product ATE Inhalation - Dust/Mist Status 1
Product Skin Corrosion Status 1
Product Eye Damage Status 1
Product Respiratory Sens. Status 1
Product Skin Sensitization Status 1

Product Respiratory Sens. Status
Product Skin Sensitization Status
1
Product Mutagenic Status
1
Product Carcinogenic Status
1
Product Reproductive Toxicity Status
1
Product STOT Single Status
1
Product STOT Repeated Status
1
Product Aquatic Toxicity Status

Product Aquatic Toxicity Status
Product Aspiration Toxicity Status
Product Ozone Status
Product and Component Overall

Classification Status

Unknown acute toxicity 95.27223223 % of the mixture consists of ingredient(s) of unknown toxicity

57.05558223 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

1

94.22481223 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

95.27223223 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

95.27223223 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

95.27223223 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

## Label elements

(Bad file name)

WARNING! This product can expose you to chemicals including those listed below, which is [are] known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Chemical name	California Proposition 65
DINP - 28553-12-0	Carcinogen
Vinyl Chloride Monomer -	Carcinogen