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# 1. Identification

1.1. Product identifier

Product Identity Icterines All Colors

Alternate Names Color Concentrate Mixture

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use See Technical Data Sheet.

Application Method See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name The Dodge Company, Inc

9 Progress Road

Billerica, MA 01821

**Emergency** 

**CHEMTREC (USA)** (800) 424-9300

**Customer Service: The Dodge Company, Inc** (800) 443-6343, (978) 600-2099

# 2. Hazard(s) identification

#### 2.1. Classification of the substance or mixture

No applicable GHS categories.

#### 2.2. Label elements

No applicable GHS categories.

## [Prevention]:

No GHS prevention statements

#### [Response]:

No GHS response statements

## [Storage]:

No GHS storage statements

## [Disposal]:

No GHS disposal statements



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# 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Propylene glycol CAS Number: 0004254-16-4	75 - 100	Not Classified	[1]

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

# Section 4. First aid measures

#### 4.1. Description of first aid measures

**General** In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

**Inhalation** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give

artificial respiration. If unconscious, place in the recovery position and obtain immediate

medical attention. Give nothing by mouth.

Eyes Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and

seek medical attention.

**Skin** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

recognized skin cleanser.

**Ingestion** If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

#### 4.2. Most important symptoms and effects, both acute and delayed

**Overview** Not expected to present a significant hazard under anticipated conditions of normal use.

Treat symptomatically.

# Section 5. Fire-fighting measures

## 5.1. Extinguishing media

Small Fire use ABC Dry Chemical extinguisher. Large Fire use water spray, fog or foam. Do not use straight stream.

### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: Oxides of carbon and nitrogen.

#### 5.3. Advice for fire-fighters

Wear self-contained breathing apparatus to protect from decomposition products.

ERG Guide No. ----

<sup>[1]</sup> Substance with a health or environmental hazard.

<sup>[2]</sup> Substance with a workplace exposure limit.

<sup>[3]</sup> PBT-substance or vPvB-substance.

<sup>\*</sup>The full texts of the phrases are shown in Section 16.



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# Section 6. Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Keep container closed when not in use. Avoid contact with eyes, skin, or clothing.

## 6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

### 6.3. Methods and material for containment and cleaning up

Spread an inert absorbent on the spill and place in a suitable, properly labeled container for recovery or disposal.

Flush area with large quantities of water.

# Section 7. Handling and storage

## 7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

#### 7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: Strong oxidizing agents, strong acids and alkalis

#### 7.3. Specific end use(s)

No data available.

# Section 8. Exposure controls / personal protection

#### 8.1. Control parameters

### **Exposure**

CAS No.	Ingredient	Source	Value
0004254-16-4	Propylene glycol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

#### 8.2. Exposure controls

**Respiratory** Not necessary where area is properly ventilated.

**Eyes** Wear safety eyewear, e.g. safety spectacles, goggles or visors to protect against the

splash of liquids.

**Skin** Overalls which cover the body, arms and legs should be worn. Skin should not be exposed.

All parts of the body should be washed after contact. Wear PVC or rubber gloves.

**Engineering Controls** Provide adequate ventilation. Where reasonably practicable this should be achieved by the

use of local exhaust ventilation and good general extraction. If these are not sufficient to



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maintain concentrations of particulates and any vapor below occupational exposure limits

suitable respiratory protection must be worn.

**Other Work Practices** 

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

# Section 9. Physical and chemical properties

Appearance Clear, orange-rose, slightly viscous Liquid

**Odor** No smell

Odor threshold Not determined

PH N.A
Melting point / freezing point N.A

Initial boiling point and boiling range >110C >230F Flash Point >93C >200F

**Evaporation rate (Ether = 1)** < 1 (n-Butyl acetate = 1)

Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: Not Measured

**Upper Explosive Limit:** Not Measured

Vapor pressure (Pa) .10

Vapor Density
Greater than 1
Relative Density
1.03-1.04
Solubility in Water
Not Measured
Partition coefficient n-octanol/water (Log Kow)
Not Measured
Auto-ignition temperature
Not Measured
Decomposition temperature
Viscosity (cSt)
Not Measured

VOC Content 98%

9.2. Other information

No other relevant information.

# Section 10. Stability and reactivity

## 10.1. Reactivity

Hazardous Polymerization will not occur.

#### 10.2. Chemical stability

Stable under normal circumstances.

#### 10.3. Possibility of hazardous reactions

No data available.

#### 10.4. Conditions to avoid

Avoid prolonged exposure to heat and/or light.

#### 10.5. Incompatible materials



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Strong oxidizing agents, strong acids and alkalis

10.6. Hazardous decomposition products

Oxides of carbon and nitrogen.

# **Section 11. Toxicological information**

## **Acute toxicity**

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Propylene glycol - (4254-16-4)	No data available	No data available	No data available	No data available	No data available

# Carcinogen Data

CAS No.	Ingredient	Source	Value			
0004254-16-4	OSHA	Regulated Ca	arcinogen: No			
		NTP	Known: No;	Suspected: No		
		IARC	Group 1: No;	Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
		ACGIH	No Established Limit			
Classification Category		Hazard Description				
Acute toxicity	/ (oral)			Not Applicable		
Acute toxicity	/ (dermal)			Not Applicable		
Acute toxicity	/ (inhalation)			Not Applicable		
Skin corrosio	n/irritation			Not Applicable		
Serious eye	damage/irritation			Not Applicable		
Respiratory s	sensitization			Not Applicable		
Skin sensitiza	ation			Not Applicable		
Germ cell mu	utagenicity			Not Applicable		
Carcinogenio	city			Not Applicable		
Reproductive	e toxicity			Not Applicable		
STOT-single exposure			Not Applicable			
STOT-repeated exposure			Not Applicable			
Aspiration hazard				Not Applicable		

# Section 12. Ecological information

# 12.1. Toxicity



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ICAO/IATA

Not Applicable

No additional information provided for this product. See Section 3 for chemical specific data.

#### **Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish,	48 hr EC50 crustacea,	ErC50 algae,	
	mg/l	mg/l	mg/l	
Propylene glycol - (4254-16-4)	Not Available	Not Available	Not Available	

## 12.2. Persistence and degradability

There is no data available on the preparation itself.

## 12.3. Bioaccumulative potential

Not Measured

#### 12.4. Mobility in soil

No data available.

#### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

#### 12.6. Other adverse effects

No data available.

# Section 13. Disposal considerations

#### 13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

**DOT (Domestic Surface** 

# **Section 14. Transport information**

IMO / IMDG (Ocean

Not Applicable

**Transportation**) **Transportation**) 14.1. UN number Not Regulated Not Regulated Not Regulated 14.2. UN proper shipping Not Regulated Not Regulated Not Regulated name **DOT Hazard Class: Not** 14.3. Transport hazard **IMDG:** Not Applicable Air Class: Not Applicable class(es) Applicable Sub Class: Not Applicable

14.5. Environmental hazards

14.4. Packing group

IMDG Marine Pollutant: No;

14.6. Special precautions for user

Not Applicable

Not Applicable

# **Section 15. Regulatory information**



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**Regulatory Overview** 

The regulatory data in Section 15 is not intended to be all-inclusive, only selected

regulations are represented.

Toxic Substance Control Act ( TSCA) All components of this material are either listed or exempt from listing on the TSCA

Inventory.

**US EPA Tier II Hazards** 

Fire: No

Sudden Release of Pressure: No

Reactive: No

Immediate (Acute): No Delayed (Chronic): No

## **EPCRA 302 Extremely Hazardous:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **EPCRA 313 Toxic Chemicals:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

## Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

## Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

## **Proposition 65 Label Warning:**

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

## Section 16. Other information

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The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is: Not applicable

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