# DOMOND

Issue Date: 01-Nov-2018

Revision Date: 23-Aug-2023

Version: 5

Safety Data Sheet

# **1. IDENTIFICATION**

Product identifier Product Name	Watch Dog <sup>®</sup> All Purpose Citrus Paint Remover Gel – Berry Blue
Other means of identification SDS #	DCI-039
Recommended use of the chemical	and restrictions on use
Recommended Use	For the removal of various paints from numerous substrates.
Details of the supplier of the safety Supplier Address Dumond, Inc. 253 S. Bailey Road Downingtown, PA 19335	data sheet_
Emergency telephone number Company Phone Number Emergency Telephone	1-609-655-7700 INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)

# 2. HAZARDS IDENTIFICATION

Appearance: Blue Viscous Liquid

Physical state: Liquid Gel

Odor: Citrus Scent

# **Classification**

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Please also refer to subsequent sections of this SDS for additional information regarding the components of this product.

Chemical name	CAS No	Weight-%
Benzyl alcohol	100-51-6	30-40
Proprietary 1	Proprietary	5-15
Proprietary 2	Proprietary	1-10
Proprietary 3	Proprietary	<1
Proprietary 4	Proprietary	<1
Proprietary 5	Proprietary	<1
Proprietary 6	Proprietary	<1
Proprietary 7	Proprietary	<1
Calcined Kaolin	92704-41-1	<1
Proprietary 8	Proprietary	<0.1

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

# **4. FIRST AID MEASURES**

# **Description of first aid measures**

Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if necessary.	
Skin Contact	Wash thoroughly with soap and water until no traces of the chemical remain. Remove contaminated clothing and shoes. Call a poison center or doctor/physician if you feel unwell or if skin irritation persists.	
Inhalation	Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician/poison center if individual's condition declines or if symptoms persist.	
Ingestion	Rinse mouth. If conscious give 2 glasses of water to dilute. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a poison center or doctor/physician if you feel unwell.	
Most important symptoms and effects, both acute and delayed		
Symptoms	May be harmful if swallowed. May be harmful in contact with skin. Mists and vapors cause irritation of the eyes, mucous membranes, and upper respiratory tract.	
Indication of any immediate medical attention and special treatment needed		

Notes to Physician

Treat symptomatically.

# **5. FIRE-FIGHTING MEASURES**

#### Suitable Extinguishing Media

Water spray (fog). Foam. Dry chemical or CO2.

Unsuitable Extinguishing Media Not determined.

# Specific Hazards Arising from the Chemical

Sealed containers may rupture when heated. At elevated temperatures, vapors may form explosive mixtures with air in confined areas. Decomposition may be hazardous. Cool containers exposed to flames with water until well after the fire is out.

#### 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
 Wear appropriate protective clothing and equipment to prevent contact.

 Environmental precautions
 See Section 12 for additional Ecological Information. Do not allow into any sewer, on the ground or into any body of water.

 Methods and material for containment
 and cleaning up

 Prevent further leakage or spillage if safe to do so.
 Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up	Scoop up and collect with an inert absorbent and place into closable containers for disposal. Wash spill area with plenty of water. Spills and releases may have to be reported to Federal and/or local authorities. See section 15.
	7. HANDLING AND STORAGE
Precautions for safe handling	
Advice on Safe Handling	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Remove Personal Protective Equipment immediately after handling this product. Wash thoroughly after handling before eating, drinking, smoking, or using toilet facilities. Protect container from physical damage. Follow all SDS/label precautions even after container is emptied, because it may retain product residues. Do not breathe vapors or spray mist.
Conditions for safe storage, includ	ding any incompatibilities
Storage Conditions	Keep in a dry, cool and well-ventilated place.
Incompatible Materials	Bases. Strong oxidizers and reducing agents. Strong acids.
8. EX	(POSURE CONTROLS/PERSONAL PROTECTION
Exposure Guidelines	No exposure limits noted for ingredient(s).
Appropriate engineering controls	
Engineering Controls	For operations where contact can occur, a safety shower and an eye wash facility should be available. Good general room ventilation (equivalent to outdoors) should be adequate under normal conditions.
Individual protection measures, su	uch as personal protective equipment
Eye/Face Protection	Chemical safety goggles/faceshield. Do not wear contact lenses. Refer to 29 CFR 1910.133 for eye and face protection regulations.
Skin and Body Protection	Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Butyl rubber or other impervious gloves are required. Reference Wiley's "Quick Selection Guide to Chemical Protective Clothing". Refer to 29 CFR 1910.138 for appropriate skin and body protection.
Respiratory Protection	None needed under normal use conditions with adequate ventilation. If the occupational exposure limits are exceeded, a NIOSH approved respirator with acid gas cartridges or supplied air respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 and good industrial hygiene practice.
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

<u>Property</u> pH Melting point / freezing point Initial boiling point and boiling	<u>Values</u> No data available -15°C / -5°F 96°C / 205°F	Remarks • Method
range Flash point Evaporation Rate Flammability (Solid, Gas)	No data available <1 Not determined	
Flammability Limit in Air Upper flammability or explosive limits	No data available No data available	
Lower flammability or explosive limits Vapor Pressure	Not determined	(1)
Vapor Density Relative Density Water Solubility	3-4 Not determined Moderately soluble in water	(Air=1)
Solubility in other solvents Partition Coefficient Autoignition temperature	Not determined Not determined No data available	
Hyphen Kinematic viscosity Dynamic Viscosity Evaluative Properties	Not determined Not determined Not determined Not determined	
Explosive Properties Oxidizing Properties	Not determined	
Other information Bulk density	10.54 lbs / gal	

# **10. STABILITY AND REACTIVITY**

# **Reactivity**

Not reactive under normal conditions.

#### Chemical stability

Stable under recommended storage conditions.

# Possibility of hazardous reactions

None under normal processing.

# **Conditions to Avoid**

Keep out of reach of children.

# **Incompatible materials**

Bases. Strong oxidizers and reducing agents. Strong acids.

# Hazardous decomposition products

Carbon monoxide. Carbon dioxide (CO2). Nitrogen oxides (NOx).

# **11. TOXICOLOGICAL INFORMATION**

#### Information on likely routes of exposure

Eye Contact	Avoid contact with eyes.
Skin Contact	Avoid contact with skin. May be harmful in contact with skin. Prolonged contact may cause redness and irritation.

#### Inhalation

Avoid inhalation.

Ingestion

May be harmful if swallowed.

# **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Benzyl alcohol 100-51-6	= 1230 mg/kg (Rat)	= 2 g/kg (Rabbit)	> 4178 mg/m³(Rat)4 h
Proprietary 1	= 15900 mg/kg (Rat)	-	-
Proprietary 3	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	> 11 mg/L (Rat)4 h
Proprietary 5	> 5 g/kg (Rat)	> 5 g/kg (Rabbit)	-
Proprietary 6	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
Proprietary 7	= 1400 mg/kg (Rat)	-	-
Calcined Kaolin 92704-41-1	> 2000 mg/kg (Rat)	-	> 2.07 mg/L (Rat)4 h
Proprietary 8	= 3 g/kg (Rat)	> 10000 mg/kg (Rabbit)	> 42 mg/L (Rat)1 h

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

Symptoms

Please see section 4 of this SDS for symptoms.

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

Carcinogenicity

Based on the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

# Numerical measures of toxicity

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

 Oral LD50
 2,798.50 mg/kg

 Dermal LD50
 5,040.40 mg/kg

 ATEmix (inhalation-dust/mist)
 >9 mg/l

# **12. ECOLOGICAL INFORMATION**

# **Ecotoxicity**

Not determined.

# **Component Information**

Chemical name	Algae/aquatic plants	Fish	Crustacea
Benzyl alcohol		LC50: =460mg/L (96h, Pimephales	EC50: =23mg/L (48h, water flea)
100-51-6		promelas)	
		LC50: =10mg/L (96h, Lepomis	
		macrochirus)	
Dimethyl Glutarate		LC50: 19.6 - 26.2mg/L (96h,	EC50: 122.1 - 163.5mg/L (48h,
1119-40-0		Pimephales promelas)	Daphnia magna)
Dimethyl Succinate		LC50: 50 - 100mg/L (96h,	
106-65-0		Brachydanio rerio)	
Calcined Kaolin	EC50: >100mg/L (72h,	LC50: >100mg/L (96h,	EC50: >1mg/L (48h, Daphnia
92704-41-1	Desmodesmus subspicatus)	Oncorhynchus mykiss)	magna)
Sodium Chloride		LC50: 5560 - 6080mg/L (96h,	EC50: =1000mg/L (48h, Daphnia
7647-14-5		Lepomis macrochirus)	magna)
		LC50: =12946mg/L (96h, Lepomis	EC50: 340.7 - 469.2mg/L (48h,
		macrochirus)	Daphnia magna)
		LC50: 6020 - 7070mg/L (96h,	
		Pimephales promelas)	

LC50: =7050mg/L (96h, Pimephales
promelas)
LC50: 6420 - 6700mg/L (96h,
Pimephales promelas)
LC50: 4747 - 7824mg/L (96h,
Oncorhynchus mykiss)

# Persistence/Degradability

Not determined.

# **Bioaccumulation**

No information available.

# Mobility

Chemical name	Partition coefficient
Benzyl alcohol	1.05
100-51-6	
Proprietary 3	0.49
Proprietary 5	0.33
Proprietary 6	1.4

# Other adverse effects

Not determined

# **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	Disposal should be in accordance with applicable regional, national and local laws and regulations.	
14. TRANSPORT INFORMATION		
<u>Note</u>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.	
DOT	Not regulated	
IATA_	Not regulated	
IMDG	Not regulated	

# **15. REGULATORY INFORMATION**

# International Inventories

All ingredients are listed or exempt from listing on Chemical Substance Inventory

# US Federal Regulations

<u>CERCLA</u> 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).

# 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

# 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)

# US State Regulations

# **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

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

This product contains the following substance(s) regulated under applicable state right-to-know regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Benzyl alcohol		Х	Х
100-51-6			

**16. OTHER INFORMATION** 

#### **Health hazards** Instability **Special hazards** NFPA Flammability Health hazards **Physical hazards Personal Protection** HMIS Flammability Not determined **Issue Date:** 01-Nov-2018 **Revision Date:** 12-Jun-2023 **Revision Note:** Regulatory update

# **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