

Issuing Date 5-Nov-2020

# SAFETY DATA SHEET

Revision Number 0

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**Revision Date** 

**GHS Product Identifier** Product Name: Velocity Fast Dry Traffic Paint- Handicap Blue **Other Means of Identification** Product Code(s): M1278 Synonyms None Recommended Use of the Chemical and Restrictions on Use Recommended Use: No Information Available **Uses Advised Against:** No information Available Supplier's Details Manufacturer Address ThorWorks Industries, Inc. 2520 S. Campbell St. Sandusky, OH 44870 www.sealmaster.net 1-800-326-1994 **Emergency Telephone Number** Chemtrec 1-800-424-9300 2. HAZARDS IDENTIFICATION **Classification** This product is considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200). Acute Oral Toxicity Category 4 **GHS Label Elements, Including Precautionary Statements Emergency Overview** Signal Word Warning Harmful if swallowed Physical State: Liquid Odor: Slight, Ammonia Appearance: Blue **Precautionary Statements** Prevention • Wash face, hands, and any exposed skin thoroughly after handling. • Do not eat, drink, or smoke when using this product. **General Advice**  None • If SWALLOWED; Call a POISON CENTER or doctor/physician if you feel unwell. Ingestion • Rinse mouth Storage None Disposal • Dispose of contents/container to an approved waste disposal plant.

Hazard Not Otherwise Classified (HNOC)

Not applicable

#### **COMPOSITION/INFORMATION ON INGREDIENTS** 3.

Chemical Name	CAS Number	Weight %	Trade Secret
Calcium Carbonate	1317-65-3	20-60	*
Methyl Alcohol	67-56-1	1-5	*
Titanium Dioxide	13463-67-7	1-40	*
Texanol	25265-77-4	1-5	*

entage of composition has been withheid as a trade secret.

### 4. FIRST AID MEASURES

#### **Description of Necessary First-Aid Measures**

Eye Contact	Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
Skin Contact	Wash off immediately with soap and plenty of water. In the case of skin irritation or allergic
	reactions, see a physician.
Inhalation	Move to fresh air. If symptoms persist, call a physician.
Ingestion	Drink plenty of water. Do NOT induce vomiting. Never give anything by mouth to an
	unconscious person. Consult a physician if necessary.

### Most Important Symptoms/Effects, Acute and Delayed

Most Important Symptoms/Effects No information available

#### Indication of Immediate Medical Attention and Special Treatment Needed, If Necessary

Notes to Physician Treat Symptomatically. May cause sensitization by skin contact.

#### 5. FIRE-FIGHTING MEASURES

<u>Suitable Extinguishing Media</u> Carbon Dioxide (CO<sub>2</sub>). Dry Chemical. Foam. Water Spray. Water Fog.

#### Unsuitable Extinguishing Media None

#### Specific Hazards Arising from the Chemical

No information available

#### Explosion Data

Explosion Bata			
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:	Use personal protective equipment.				
Environmental Precautions Environmental Precautions:					
Methods and Materials for Containm	ent and Cleaning Up				
Methods for Containment:	Prevent further leakage or spillage if safe to do so.				
Methods for Cleaning Up:					
	7. HANDLING AND STORAGE				
Precautions for Safe Handling					
Handling:	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes, and clothing. Wear personal protective equipment. Do not eat, drink, or smol when using this product. Wash thoroughly after handling.				
Conditions for Safe Storage, Including	Conditions for Safe Storage, Including Any Incompatibilities				
Storage: Incompatible Products:					

#### **EXPOSURE CONTROLS / PERSONAL PROTECTION** 8.

# Control Parameters Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
		TWA: 15 mg/m <sup>3</sup>	
Calcium Carbonate		TWA: 15 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup> respirable dust
1317-65-3	-	(vacated) TWA: 15 mg/m <sup>3</sup>	TWA 10 mg/m <sup>3</sup> total dust
1317-05-3		(vacated) TWA: 13 mg/m <sup>3</sup>	TWA TO Hig/III- total dust
		TWA: 200 ppm	
		TWA: 260 ppm TWA: 260 mg/m <sup>3</sup>	IDLH: 6000 ppm
c	TEL = 250 ppm	(vacated) TWA: 200 ppm	TWA: 200 ppm
IVIELITYI AICONOI	TWA: 200 ppm	(vacated) TWA: 200 ppm (vacated) TWA: 260 mg/m <sup>3</sup>	TWA: 260 ppm TWA: 260 mg/m <sup>3</sup>
67-56-1	S*	(vacated) STEL: 250 ppm	STEL: 250 ppm
	5	(vacated) STEL: 200 ppm (vacated) STEL: 325 mg/m <sup>3</sup>	STEL: 325 mg/m <sup>3</sup>
		(vacated) S*	OTEL: 323 mg/m
		(	
Appropriate Engineering Controls			
Engineering Measures:	Showers		
	Eyewash Stations		
	Ventilation Systems	i	
ndividual Protection Measures, s	uch as Personal Protec	ctive Equipment	
	lf an lack as and likely	the ender when the second second	
Eye/Face Protection: Skin and Body Protection:	If splasnes are likely Impervious gloves.	y to occur, wear: Safety glasses w	
Respiratory Protection:		ment is needed under normal use	conditions If oxposure limits are
respiratory Protection.			pproved respiratory protection sho
	be worn.	in is experienced, NIOSH/NISHA a	pproved respiratory protection sho
	De wom.		
Hygiene Measures:	Handle in accordan	ce with good industrial hygiene and	d safety practice.
Hygiene Measures:			
Hygiene Measures:		ce with good industrial hygiene and	
nformation on Basic Physical and	9. PHYSIC	AL AND CHEMICAL PROPERTIE	S
nformation on Basic Physical and Physical State: Liquid	9. PHYSIC	AL AND CHEMICAL PROPERTIE Appearance: Blue	в В
nformation on Basic Physical and Physical State: Liquid	9. PHYSIC	AL AND CHEMICAL PROPERTIE Appearance: Blue	S
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia	9. PHYSIC/ I Chemical Properties	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property	9. PHYSIC I Chemical Properties Values	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u>	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property OH	9. PHYSIC I Chemical Properties Values No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u> None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property H Melting Point/Range	9. PHYSIC I Chemical Properties Values No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u> None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property H Melting Point/Range Boiling Point/Boiling Range	9. PHYSIC <u>I Chemical Properties</u> <u>Values</u> No data available No data available 100° C	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u> None known None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property H Melting Point/Range Boiling Point/Boiling Range	9. PHYSIC I Chemical Properties No data available No data available 100° C No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u> None known None known None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property OH Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate	9. PHYSIC I Chemical Properties No data available No data available 100° C No data available No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u> None known None known None known None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property OH Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas)	9. PHYSIC I Chemical Properties No data available No data available 100° C No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u> None known None known None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property OH Melting Point/Range Boiling Point/Boiling Range Tash Point Evaporation Rate Flammability (solid, gas) Flammability Limits in Air	9. PHYSIC I Chemical Properties No data available No data available 100° C No data available No data available No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u> None known None known None known None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit	9. PHYSIC I Chemical Properties Values No data available No data available 100° C No data available No data available No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u> None known None known None known None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit Lower flammability limit	9. PHYSIC I Chemical Properties No data available No data available 100° C No data available No data available No data available No data available No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u> None known None known None known None known None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit Lower flammability limit /apor Pressure	9. PHYSIC I Chemical Properties No data available No data available 100° C No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u> None known None known None known None known None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property H Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit Lower flammability limit Lower flammability limit Apor Pressure /apor Density	9. PHYSIC <u>Values</u> No data available No data available 100° C No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No <u>Remarks/Me</u> None known None known None known None known None known None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property H Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit Lower flammability limit Lower flammability limit Apor Pressure /apor Density Specific Density	9. PHYSIC I Chemical Properties No data available No data available 100° C No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No Remarks/Me None known None known None known None known None known None known None known None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property H Melting Point/Range Boiling Point/Boiling Range Tash Point Evaporation Rate Tammability (solid, gas) Tammability Limits in Air Upper flammability limit Lower flammability limit Vapor Pressure Vapor Density Specific Density Vater Solubility	9. PHYSICA I Chemical Properties No data available No data available 100° C No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No Remarks/Me None known None known None known None known None known None known None known None known None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property H Melting Point/Range Boiling Point/Boiling Range Tash Point Evaporation Rate Tammability (solid, gas) Tammability Limits in Air Upper flammability limit Lower flammability limit Vapor Pressure Vapor Density Specific Density Vater Solubility Solubility in other solvents	9. PHYSIC I Chemical Properties No data available No data available 100° C No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No Remarks/Me None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property OH Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit Lower flammability limit Lower flammability limit /apor Pressure /apor Density Specific Density Vater Solubility Solubility in other solvents Partition coefficient: n-octanol/wa	9. PHYSIC I Chemical Properties No data available No data available 100° C No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No Remarks/Me None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property OH Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit Lower flammability limit Lower flammability limit (apor Pressure (apor Density Specific Density Vater Solubility Solubility in other solvents Partition coefficient: n-octanol/wa Autoignition Temperature	9. PHYSIC I Chemical Properties No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No Remarks/Me None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property OH Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit Lower flammability limit Lower flammability limit Mater Solubility Solubility in other solvents Partition coefficient: n-octanol/wa Autoignition Temperature	9. PHYSIC I Chemical Properties No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No Remarks/Me None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property H Melting Point/Range Boiling Point/Boiling Range Tash Point Evaporation Rate Flammability (solid, gas) Flammability (solid, gas) Flammability Limits in Air Upper flammability limit Lower flammability limit Lower flammability limit Lower flammability limit Apor Pressure /apor Density Specific Density Specific Density Specific Density Solubility in other solvents Partition coefficient: n-octanol/wa Autoignition Temperature Decomposition Temperature	9. PHYSIC I Chemical Properties No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No Remarks/Me None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property H Melting Point/Range Boiling Point/Boiling Range Basiling Point/Basiling Range Basiling Point/Basil	9. PHYSIC LChemical Properties No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No Remarks/Me None known None known	S Information Available
nformation on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property OH Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability (solid, gas) Flammability Limits in Air Upper flammability limit Lower flammability limit Lower flammability limit Lower flammability limit Autor Pressure /apor Density Specific Density Nater Solubility Solubility in other solvents Partition coefficient: n-octanol/wa Autoignition Temperature Decomposition Temperature Viscosity Flammable Properties Explosive Properties	9. PHYSIC LChemical Properties No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No Remarks/Me None known None known	S Information Available
Information on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property oH Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability (solid, gas) Flammability Limits in Air Upper flammability limit Lower flammability limit Vapor Pressure Vapor Density Specific Density Water Solubility Solubility in other solvents Partition coefficient: n-octanol/wa Autoignition Temperature Decomposition Temperature Viscosity Flammable Properties Explosive Properties Explosive Properties	9. PHYSIC I Chemical Properties No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No Remarks/Me None known None known	S Information Available
Information on Basic Physical and Physical State: Liquid Odor: Slight, Ammonia Property pH Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit	9. PHYSIC LChemical Properties No data available No data available	AL AND CHEMICAL PROPERTIE Appearance: Blu Odor Threshold: No Remarks/Me None known None known	S Information Available

## 10. STABILITY AND REACTIVITY

Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Hazardous Polymerization:

No data available Stable under recommended storage conditions. None under normal processing. Hazardous polymerization does not occur.

- Page 3 -

#### **11. TOXICOLOGICAL INFORMATION**

# Information on Likely Routes of Exposure Product Information

Froduct information	
Inhalation:	May cause irritation of respiratory tract.
Eye Contact:	Contact with eyes may cause irritation.
Skin Contact:	May cause irritation.
Ingestion:	Harmful if swallowed.

Chemical Name LD50 Oral		LD50 Dermal	LD50 Inhalation	
Methyl Alcohol	5628 mg/kg (Rat)	15800 mg/kg (Rabbit)	83.2 mg/L (Rat) 4h 64000 ppm (Rat) 4h	
Texanol	3200 mg/kg (Rat)	-	3.55 mg/L (Rat) 6h	

#### Symptoms Related to the Physical, Chemical, and Toxicological Characteristics Symptoms: No information available.

#### Delayed and Immediate Effects and also Chronic Effects from Short and Long Term Exposure

Sensitization:	No information available.
Mutagenic Effects:	No information available.
Carcinogenicity:	The table below indicates whether each agency has listed any ingredient as a carcinogen. This product contains crystalline silica (quartz) & Titanium Dioxide in a non-respirable form.
	Inhalation of either material is unlikely to occur from exposure to this product.

Chemical Name	ACGIH	IARC	NTP	OSHA
Titanium Dioxide		Group 2B		

# IRAC: (International Agency for Research on Cancer) Group 2B – Possibly Carcinogenic to Humans

Reproductive Toxicity:	No information available.
STOT - Single Exposure:	No information available.
STOT – Repeated Exposure:	No information available.
Aspiration Hazard:	No information available.

### **12. ECOLOGICAL INFORMATION**

<u>Ecotoxicity</u> The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Methyl Alcohol 67-56-1		LC50 96 h: 13500-17600 mg/L flow- through (Lepomis macrochirus) LC50 96 h: 18-20 ml/L static (Oncorhynchus mykiss) LC50 96 h: = 19500-20700 mg/L flow- through (Oncorhynchus mykiss) LC50 96 h: = 28200 mg/L flow-through (Pimephales promelas) LC50 96 h: = 100 mg/L static (Pimephales promelas)	EC50 = 10000 mg/L 16h EC50 = 620 mg/L 30 min. EC50 = 620.0 mg/L 30 min.	

Persistence and Degradability: No information available. **Bioaccumulation:** No information available

**Other Adverse Effects:** 

No information available.

 Waste Disposal Methods:
 This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

 Contaminated Packaging:
 Do not re-use empty containers.

 US EPA Waste Number:
 U154

13. DISPOSAL CONSIDERATIONS

Chemical Name	RCRA	RCRA- Basis for Listing	<b>RCRA D-Series Wastes</b>	RCRA U-Series Waste
Methyl Alcohol		Included in the waste stream: F039		U154

This product contains one or more substances that are listed with the State of California as a hazardous waste

Chemical Name	California Hazardous Waste
Methyl Alcohol	Toxic, Ignitable

#### 14. TRANSPORTATION INFORMATION

DOT:

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

#### U.S. Federal Regulations

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	CAS Number	Weight %	SARA 313 – Threshold Values %
Methyl Alcohol	67-56-1	1-5	1.0

#### SARA 311/312 Hazard Categories

Yes
No
No
No
No

#### **Clean Water Act**

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

### **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	Extremely Hazardous Substances RQs	RQ
Methyl Alcohol	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ

### U.S. State Regulations

California Proposition 65: None

U.S. State Right-To-Know Regulations "X" designates that the ingredients are listed on the state right to know list.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
Calcium Carbonate	Х	Х	Х	-	Х
Methyl Alcohol	Х	Х	Х	Х	Х

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

EPA Pesticide Registration Number:		Not applicable		
16. OTHER INFORMATION				
<u>NFPA</u>	Health Hazard: 1	Flammability: 0	Instability: 0	Physical and Chemical Hazards-
<u>HMIS</u>	Health Hazard: 1	Flammability: 0	Physical Hazard: 0	Personal Protection: X
Revision Date:	5 Nov 2020			

Revision Date:	5-Nov-2020
Revision Note:	No information available

General Disclaimer The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.