# Rocket Industrial, Inc.

# SAFETY DATA SHEET

Issue Date 09-Jan-2018

Revision Date 05-Jan-2018

Version 1

#### **1. PRODUCT AND COMPANY IDENTIFICATION**

<u>Product identifier</u> Product Name	Trusted Clean Neutral Clean
Other means of identification Product Code Synonyms	N158-16059 None
<u>Details of the supplier of the safety</u> Company Name	<u>/ data sheet</u> Rocket Industrial, Inc. 8101 International Drive Wausau, WI 54401 (800) 826-4405
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)

Acute toxicity - Oral	Not classified
Acute toxicity - Dermal	Not classified
Skin corrosion/irritation	Category 3

#### Label elements

**Emergency Overview** 

## Warning

## Hazard statements

Causes mild skin irritation

#### Appearance Clear Yellow

Physical state Liquid

Odor Citrus Lemon-Lime

## **Precautionary Statements - Prevention**

Use only in a well-ventilated area Wash hands and any exposed skin thoroughly after handling.

**Precautionary Statements - Response** 

Immediately call a POISON CENTER or doctor/physician Specific Treatment (See Section 4 on the SDS) If skin irritation occurs: Get medical advice/attention IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Call a POISON CENTER or doctor/physician if you feel unwell IF SWALLOWED: Rinse mouth. DO NOT induce vomiting Drink plenty of water

Immediately call a POISON CENTER or doctor/physician

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

Disposal should be in accordance with applicable regional, national and local laws and regulations

## Hazards not otherwise classified (HNOC)

Other Information

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
PROPRIETARY	Proprietary	1-5	*

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

4. FIRST AID MEASURES		
First aid measures		
Skin Contact	Wash off immediately with soap and plenty of water. If skin irritation persists, see a physician.	
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Inhalation	Remove to fresh air.	
Ingestion	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms and effe	cts, both acute and delayed	
Symptoms	Any additional important symptoms and effects are described in Section 11: Toxicology Information.	
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	Do not allow into any storm sewer drains, lakes, streams, ponds, estuaries, oceans or other surface water bodies. Should not be released into the environment. Dispose of according to all local city, state and federal rules and regulations.		
Methods and material for containme	ent 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.		
Incompatible materials	None known based on information supplied.		
8. EXPOSURE CONTROLS/PERSONAL PROTECTION			
Control parameters			
Appropriate engineering controls			
Engineering Controls	Showers, Eyewash stations & Ventilation systems.		
Individual protection measures, such as personal protective equipment			
Eye/face protection	Wear safety glasses with side shields (or goggles).		
Skin and body protection	Wear protective gloves and protective clothing if needed.		
Respiratory protection	Ensure adequate ventilation, especially in confined areas. In case of insufficient ventilation, wear suitable respiratory equipment. If irritation is experienced, move to a well ventilated area.		
General Hygiene	Handle in accordance with good industrial hygiene and safety practice.		
9	. PHYSICAL AND CHEMICAL PROPERTIES		

## Information on basic physical and chemical properties

Physical state
Appearance
Color
Odor
Odor threshold

Liquid Clear Yellow Yellow Citrus Lemon-Lime No Information available

Property_	V
pĤ	6.
Specific Gravity	1
Viscosity	<
Melting point/freezing point	N
Flash point	a
Boiling point / boiling range	2

<u>Values</u> 5.25 - 8.25 1.0004 < 25 cP @ 25°C No Information available above 200F 212 °F Remarks • Method

Evaporation rate	No Information available
Flammability (solid, gas)	No data available
Flammability Limits in Air	
Upper flammability limit:	No Information available
Lower flammability limit:	No Information available
Vapor pressure	No Information available
Vapor density	No Information available
Water solubility	Complete
Partition coefficient	No Information available
Autoignition temperature	No Information available
Decomposition temperature	No Information available

#### data available Information available Information available Information available Information available nplete Information available Information available Information available

#### **Other Information**

Density	Lbs/Gal
VOC Co	ntent (%)

8.33 Not Applicable

## **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**

Inhalation	Avoid breathing vapors or mists. Inhalation of vapors in high concentration may cause irritation of respiratory system.
Eye contact	Avoid contact with eyes. Contact with eyes may cause irritation or burns.
Skin Contact	Prolonged or repeated contact may dry skin and cause irritation.
Ingestion	Do not taste or swallow. May cause gastro intestinal irritation.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
PROPRIETARY	2546 mg/kg ( Rat )	1844 mg/kg ( Rat )	-

#### Information on toxicological effects

Symptoms

No Information available.

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

Irritation Sensitization MAY CAUSE SKIN IRRITATION. 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.	
Aspiration hazard	No Information available.	
Numerical measures of toxicity - Product Information		

#### Unknown Acute Toxicity

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

## The following values are calculated based on chapter 3.1 of the GHS document .ATEmix (dermal)99,676.00

### **12. ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

0.01% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
PROPRIETARY	-	32.15: 96 h Rainbow Trout mg/L LC50	-
Sodium Alpha Olefin Sulfonate	-	1.0 - 10.0: 96 h Brachydanio rerio	-
68439-57-6		mg/L LC50 static 12.2: 96 h	
		Brachydanio rerio mg/L LC50	
		semi-static	
Sodium Chloride	-	5560 - 6080: 96 h Lepomis	340.7 - 469.2: 48 h Daphnia magna
7647-14-5		macrochirus mg/L LC50	mg/L EC50 Static 1000: 48 h
		flow-through 12946: 96 h Lepomis	Daphnia magna mg/L EC50
		macrochirus mg/L LC50 static 6020	
		- 7070: 96 h Pimephales promelas	
		mg/L LC50 static 7050: 96 h	
		Pimephales promelas mg/L LC50	
		semi-static 4747 - 7824: 96 h	
		Oncorhynchus mykiss mg/L LC50	
		flow-through 6420 - 6700: 96 h	
		Pimephales promelas mg/L LC50	
		static	
Sodium Sulfate	-	3040 - 4380: 96 h Lepomis	2564: 48 h Daphnia magna mg/L
7757-82-6		macrochirus mg/L LC50 static	EC50 630: 96 h Daphnia magna
		13500: 96 h Lepomis macrochirus	mg/L EC50
		mg/L LC50 13500 - 14500: 96 h	
		Pimephales promelas mg/L LC50	
		6800: 96 h Pimephales promelas	
		mg/L LC50 static	
Methyl Chloro Isothiazolinone	0.03 - 0.13: 96 h	1.6: 96 h Oncorhynchus mykiss	0.12 - 0.3: 48 h Daphnia magna
26172-55-4	Pseudokirchneriella subcapitata	mg/L LC50 semi-static	mg/L EC50 Flow through 0.71 -
	mg/L EC50 static 0.11 - 0.16: 72 h		0.99: 48 h Daphnia magna mg/L
	Pseudokirchneriella subcapitata		EC50 Static 4.71: 48 h Daphnia
	mg/L EC50 static 0.31: 120 h		magna mg/L EC50
	Anabaena flos-aquae mg/L EC50	4070, 0000, 00 h Disculut	440.40 b Decksis area "
Magnesium Chloride	2200: 72 h Desmodesmus	1970 - 3880: 96 h Pimephales	140: 48 h Daphnia magna mg/L
7786-30-3	subspicatus mg/L EC50	promelas mg/L LC50 static 4210: 96	
		h Gambusia affinis mg/L LC50 static	magna mg/L EC50

#### Persistence and degradability

No Information available.

#### **Bioaccumulation**

No Information available.

#### Other adverse effects

No Information available

## 13. DISPOSAL CONSIDERATIONS

Disposal of wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Do not reuse container.

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

#### **14. TRANSPORT INFORMATION**

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

DOT	Not regulated
TDG	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 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

SAF	R۸	31	1/3	12	Haz	ard	Cate	gories
								-

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

#### <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). 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 has been evaluated and does not require warning labeling under California Proposition 65.

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

Chemical Name New Jersey	Massachusetts	Pennsylvania
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Sodium Sulfate - X X   7757-82-6   X X	
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U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

16. OTHER INFORMATION						
NFPA	Health hazards 1	Flammability 0	Instability 0	Physical and Chemical Properties -		
HMIS	Health hazards 1	Flammability 0	Physical hazards 0	Personal protection B		
Issue Date	09-Jan-2	018				
Revision Date	05-Jan-2	018				
Revision Note						
No Information available						
<u>Disclaimer</u>						
The information provide	ed in this Safety Data	Sheet is correct to the b	est of our knowledge. info	rmation and belief at the		

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End of Safety Data Sheet