# SAFETY DATA SHEET

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#### **Revision Number** 2

NGHS / English



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# **1. IDENTIFICATION**

Product identifier		
Product Name	Orange Cleaner Wipes	
Other means of identification		
Product Code(s)	1457989	
Recommended use of the chemica	and restrictions on use	
Recommended Use	Wipes, Cleansing wipes	
Restrictions on use	No information available	
Details of the supplier of the safety data sheet		
Supplier Identification	Ningbo Rejoice I/E Co., Ltd.	
Address	Rm402, Unit 4, North Bank Fortune Centre,Jiangbei,Ningbo,315020,China Ningbo Zhejiang 315020 CN	
Telephone	Phone:0086-574-87170403 Fax:0086-574-87170180	
E-mail	powerwell2000@hotmail.com	
Emergency telephone number		
Company Emergency Phone Number	0086-13586668388	
	2. HAZARDS IDENTIFICATION	

#### **Classification**

Not classified.

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



Appearance White

Physical state Solid containing liquid Solid

Odor Fragranced

GHS Label elements, including precautionary statements

Hazard statements Not classified.

#### Other information

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

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

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

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

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

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

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

#### Substance

Not applicable.

#### <u>Mixture</u>

Chemical name	CAS-No	Percent	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Propylene glycol	57-55-6	1.5	-	-
Glycerin	56-81-5	1.5	-	-

# 4. FIRST AID MEASURES

#### First aid measures

InhalationRemove to fresh air.Eye contactRinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.<br/>Consult a physician.Skin contactWash skin with soap and water.IngestionClean 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.	
Hazardous Combustion Products	Carbon oxides.	
Explosion Data Sensitivity to Mechanical Impact Sensitivity to Static Discharge	t None. 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 contain	ment 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

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**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

#### **Exposure Limits**

	Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
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Glycerin		TWA: 10 mg/	m³ mist	TWA: 15 r	ng/m <sup>3</sup> mist, total		
56-81-5				pa	articulate		
					m <sup>3</sup> mist, respirable		
				•	raction		
				(vacated) TV	VA: 10 mg/m <sup>3</sup> mist,		
					particulate		
					NA: 5 mg/m³ mist,		
					able fraction		
Chemical name		Alberta	British (	Columbia	Ontario TWAE	V	Quebec
Propylene glycol					TWA: 10 mg/m	3	
57-55-6					TWA: 50 ppm		
					TWA: 155 mg/n	n <sup>3</sup>	
Glycerin	TWA	10 mg/m <sup>3</sup>	TWA: 1	0 mg/m <sup>3</sup>			TWA: 10 mg/m <sup>3</sup>
56-81-5		-		3 mg/m <sup>3</sup>			Ū.

Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

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

Physical and Chemical Properties Physical state Appearance Odor Color Odor Threshold	Solid containing liquid; Solid White Fragranced No information available Not applicable	
Property pH Melting / freezing point Boiling point / boiling range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limit in Air Upper flammability limit	<u>Values</u> No data available No data available No data available No data available No data available No data available	Remarks Method None known None known None known None known None known None known
Lower flammability limit Vapor pressure Vapor density Relative density Water Solubility	No data available No data available No data available No data available Very low solubility	None known None known None known



Solubility(ies)	No data available	None known
Partition coefficient: n-octanol/wate		
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 properties	No information available	
Oxidizing properties	No information available	
Softening Point	No information available	
Molecular Weight	No information available	
VOC Content (%)	No information available	
Liquid Density	No information available	
Bulk Density	No information available	
Particle Size	No information available	
Particle Size Distribution	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.	
Hazardous Polymerization	Hazardous polymerization does not occur.	
Conditions to avoid	None known based on information supplied.	
Incompatible materials	None known based on information supplied.	
Hazardous Decomposition Products Carbon oxides.		

# **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.
Information on toxicological effects	_
Symptoms	No information available.
Numerical measures of toxicity	
Acute Toxicity	
Unknown acute toxicity	30.8 % of the mixture consists of ingredient(s) of unknown toxicity



27.8 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

- 29.3 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
- 30.8 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
- 30.8 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
- 30.8 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Propylene glycol	= 20 g/kg (Rat)	= 20800 mg/kg (Rabbit)	-
Glycerin	= 12600 mg/kg (Rat)	> 10 g/kg (Rabbit)	> 570 mg/m³ (Rat)1 h

#### 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.
Aspiration hazard	No information available.

# **12. ECOLOGICAL INFORMATION**

#### Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to	Daphnia Magna (Water
			Microorganisms	Flea)
Propylene glycol	96h EC50: = 19000 mg/L (Pseudokirchneriella subcapitata)	96h LC50: = 51600 mg/L (Oncorhynchus mykiss) 96h LC50: 41 - 47 mL/L (Oncorhynchus mykiss) 96h LC50: = 51400 mg/L (Pimephales promelas)	EC50 = 710 mg/L 30 min	24h EC50: > 10000 mg/L 48h EC50: > 1000 mg/L
		96h LC50: = 710 mg/L (Pimephales promelas)		
Glycerin	-	96h LC50: 51 - 57 mL/L (Oncorhynchus mykiss)	-	24h EC50: > 500 mg/L

Persistence and Degradability No information available.

#### **Bioaccumulation**

Chemical name	Log Pow
Glycerin	-1.76

Mobility

No information available.



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.

#### California Hazardous Waste Codes 311

### **14. TRANSPORT INFORMATION**

DOT Proper Shipping Name Hazard Class	NOT REGULATED NON-REGULATED N/A
TDG	Not regulated
MEX	Not regulated
ICAO	Not regulated
IATA Proper Shipping Name Hazard Class	Not regulated NON REGULATED N/A
IMDG/IMO Hazard Class	Not regulated N/A
RID	Not regulated
ADR	Not regulated
<u>ADN</u>	Not regulated

# **15. REGULATORY INFORMATION**

Safety, health and environmental regulations/legislation specific for the substance or mixture

**International Regulations** 

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable

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.
ENCS	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

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

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)

#### **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				
DuPont Nonwoven Fabric - N/A152	Contains titanium dioxide				
U.S. State Dight to Know Degulations					

U.S. State Right-to-Know Regulations

This product may contain substances regulated by state right-to-know regulations.

Chemical name	New Jersey	Massachusett	Pennsylvania	Rhode Island	Illinois
		S			
Propylene glycol 57-55-6	Х		Х		
Glycerin 56-81-5	Х	Х	Х	Х	

# **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 X
Prepared By	Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501			
Revision Date	22-Aug-20	22-Aug-2017		
Revision Note	No inform	ation 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** 

