# Safety Data Sheet



# SECTION 1: Product and company identification

Product name : Just Red Use of the substance/mixture : Aerosol

Coating

Product code : 800601

Company : Share Corporation

P.O. Box 245013 Milwaukee, WI 53224 T (414) 355-4000

Emergency number : Chemtrec: (800) 424-9300

### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

## Classification (GHS-US)

Flam. Aerosol 1 H222 Liquefied gas H280 Skin Irrit. 2 H315 Eye Irrit. 2A H351 Carc. 2 H351 Repr. 2 H361 STOT SE 3 H336 STOT RE 2 H373

Full text of H-phrases: see section 16

### 2.2. Label elements

### **GHS-US labeling**

Hazard pictograms (GHS-US)



GHS02

 $\Diamond$ 

GHS04





Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : Extremely flammable aerosol

Contains gas under pressure; may explode if heated

Causes skin irritation

Causes serious eye irritation May cause drowsiness or dizziness Suspected of causing cancer

Suspected of damaging fertility or the unborn child

May cause damage to organs through prolonged or repeated exposure

Precautionary statements (GHS-US) : Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Keep away from heat, sparks, open flames, hot surfaces, Do not smoke. - No smoking

Do not spray on an open flame or other ignition source Pressurized container: Do not pierce or burn, even after use Do not breathe dust, fume, mist, spray, vapors, gas

Wash thoroughly after handling

Use only outdoors or in a well-ventilated area

Wear protective gloves

If on skin: Wash with plenty of water

If inhaled: Remove person to fresh air and keep comfortable for breathing

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing

If exposed or concerned: Get medical advice/attention Call a POISON CENTER, a doctor if you feel unwell If skin irritation occurs: Get medical advice/attention If eye irritation persists: Get medical advice/attention Take off contaminated clothing and wash before reuse Store in a well-ventilated place. Keep container tightly closed

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Dispose of contents/container to comply with local/regional/national/international regulations

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### 2.3. Other hazards

No additional information available

#### 2.4. Unknown acute toxicity (GHS US)

Not applicable

# SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

Full text of H-phrases: see section 16

### 3.2. Mixture

Name	Product identifier	%	Classification (GHS-US)
acetone, propan-2-one, propanone	(CAS No) 67-64-1	15.0 - 40.0	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
propane	(CAS No) 74-98-6	10.0 - 30.0	Flam. Gas 1, H220 Compressed gas, H280
Iron Oxide	(CAS No) 1309-37-1	7.0 - 13.0	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335
butane	(CAS No) 106-97-8	7.0 - 13.0	Flam. Gas 1, H220 Compressed gas, H280
toluene	(CAS No) 108-88-3	5.0 - 10.0	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304
n-butyl acetate	(CAS No) 123-86-4	3.0 - 7.0	Flam. Liq. 3, H226 STOT SE 3, H336
2-(propyloxy)ethanol, EGPE	(CAS No) 2807-30-9	3.0 - 7.0	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Eye Irrit. 2A, H319
2-propanol	(CAS No) 67-63-0	1.0 - 5.0	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
xylene	(CAS No) 1330-20-7	1.0 - 5.0	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315

# **SECTION 4: First aid measures**

4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation : Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.

First-aid measures after skin contact : Take off contaminated clothing. Wash with water and soap.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. If eye irritation persists: Get medical

advice/attention.

First-aid measures after ingestion : Drink plenty of water. Rinse mouth with water. Consult a doctor/medical service if you feel unwell.

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

Symptoms/injuries : May cause drowsiness or dizziness.
Symptoms/injuries after inhalation : May cause drowsiness or dizziness.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye irritation.

Symptoms/injuries after ingestion : Gastrointestinal complaints.

## 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

# **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry chemical powder. Water spray.

# 5.2. Special hazards arising from the substance or mixture

Fire hazard : Extremely flammable aerosol.

Explosion hazard : May form flammable/explosive vapor-air mixture.

Reactivity : Upon combustion: CO and CO2 are formed.

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5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

## **SECTION 6: Accidental release measures**

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

## 6.1.1. For non-emergency personnel

Protective equipment : Do not enter without an appropriate protective equipment.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper

protection.

Emergency procedures : Ventilate area. Stop release. Stop leak if safe to do so.

### 6.2. Environmental precautions

No additional information available

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

No additional information available

#### **6.4.** Reference to other sections

No additional information available

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Carry operations in the open/under local exhaust/ventilation or with respiratory protection.

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

Storage conditions : Keep away from ignition sources. Keep cool. Protect from sunlight. Protect from freezing. Store

locked up.

# SECTION 8: Exposure controls/personal protection

# 8.1. Control parameters

butane (106-97-8)			
ACGIH	ACGIH TWA (ppm)	1000 ppm	
ACGIH	ACGIH STEL (ppm)	1000 ppm	
toluene (108-88-3)			
ACGIH	ACGIH TWA (ppm)	20 ppm	
ACGIH	Remark (ACGIH)	Visual impair; female repro;	
n-butyl acetate (12	23-86-4)		
ACGIH	ACGIH TWA (ppm)	150 ppm	
ACGIH	ACGIH STEL (ppm)	200 ppm	
ACGIH	Remark (ACGIH)	Eye & URT irr	
Iron Oxide (1309-3	7-1)		
ACGIH	ACGIH TWA (mg/m³)	5 mg/m³	
ACGIH	Remark (ACGIH)	Pneumoconiosis	
xylene (1330-20-7)			
ACGIH	ACGIH TWA (ppm)	100 ppm	
ACGIH	ACGIH STEL (ppm)	150 ppm	
ACGIH	Remark (ACGIH)	URT & eye irr; CNS impair	
2-propanol (67-63-	0)		
ACGIH	ACGIH TWA (ppm)	200 ppm	
ACGIH	ACGIH STEL (ppm)	400 ppm	
ACGIH	Remark (ACGIH)	Eye & URT irr; CNS impair	
acetone, propan-2	-one, propanone (67-64-1)		
ACGIH	ACGIH TWA (ppm)	250 ppm	-

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acetone, propan-2-one, propanone (67-64-1)		
ACGIH	ACGIH STEL (ppm)	500 ppm
ACGIH	Remark (ACGIH)	eye irr; CNS impair; BEI
propane (74-98-6)		
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm

### 8.2. Exposure controls

Personal protective equipment : Gloves. Protective goggles.





# SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical state : Gas
Appearance : Aerosol. red.
Odor : aromatic

Odor threshold : No data available pH : No data available Melting point : No data available Freezing point : No data available : No data available

Boiling point :  $-47 \,^{\circ}\text{F}$  Flash point :  $-2 \,^{\circ}\text{F}$ 

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) No data available : No data available **Explosion limits** : No data available Explosive properties No data available Oxidizing properties Vapor pressure : No data available Relative density No data available Relative vapor density at 20 °C : No data available Specific gravity / density 0.77 - 0.85 g/ml Solubility No data available Log Pow : No data available No data available Log Kow Auto-ignition temperature : No data available Decomposition temperature : No data available Viscosity No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available

VOC content : 49.1 %

# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

Upon combustion: CO and CO2 are formed.

## 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Aerosol containers are unstable at temperatures above 49°C. Avoid temperatures exceeding the flash point.

### 10.5. Incompatible materials

No additional information available

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xylene (1330-20-7)



10.6. Hazardous decomposition products

No additional information available

# SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Acute toxicity : Not classified

,	
LC50 inhalation rat (ppm)	4550 ppmV/4h
ATE CLP (dermal)	1100.000 mg/kg body weight
ATE CLP (dust, mist)	1.500 mg/l/4h
2-(propyloxy)ethanol, EGPE (2807-30	D-9)
ATE CLP (dermal)	1100.000 mg/kg body weight
2-propanol (67-63-0)	
LD50 oral rat	5045 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Experimental value; 5840 mg/kg bodyweight; Rat)
LD50 dermal rabbit	12870 mg/kg (Rabbit; Experimental value; Equivalent or similar to OECD 402; 16.4; Rabbit)
LC50 inhalation rat (mg/l)	73 mg/l/4h (Rat)
ATE CLP (oral)	5045.000 mg/kg body weight
ATE CLP (dermal)	12870.000 mg/kg body weight
ATE CLP (vapors)	73.000 mg/l/4h
ATE CLP (dust, mist)	73.000 mg/l/4h

Skin corrosion/irritation : Causes skin irritation.

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitization : Not classified Germ cell mutagenicity : Not classified

Carcinogenicity : Suspected of causing cancer.

toluene (108-88-3)	
IARC group	3 - Not Classifiable
Iron Oxide (1309-37-1)	
IARC group	3 - Not Classifiable
xylene (1330-20-7)	
IARC group	3 - Not Classifiable
2-propanol (67-63-0)	
IARC group	3 - Not Classifiable

Reproductive toxicity : Suspected of damaging fertility or the unborn child.

 $\label{thm:continuous} \mbox{Specific target organ toxicity (single exposure)} \quad : \quad \mbox{May cause drowsiness or dizziness.}$ 

Specific target organ toxicity (repeated

exposure)

: May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard : Not classified

Symptoms/injuries after inhalation : May cause drowsiness or dizziness.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye irritation. Symptoms/injuries after ingestion : Gastrointestinal complaints.

# **SECTION 12: Ecological information**

## 12.1. Toxicity

2-propanol (67-63-0)	
LC50 fish 1	4200 mg/l (96 h; Rasbora heteromorpha; Flow-through system)
EC50 Daphnia 1	> 10000 mg/l (48 h; Daphnia magna)
LC50 fish 2	9640 mg/l (96 h; Pimephales promelas; Lethal)
EC50 Daphnia 2	13299 mg/l (48 h; Daphnia magna)
Threshold limit algae 1	> 1000 mg/l (72 h; Scenedesmus subspicatus; Growth rate)
Threshold limit algae 2	1800 mg/l (72 h; Algae; Cell numbers)

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## 12.2. Persistence and degradability

2-propanol (67-63-0)		
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. No (test)data on mobility of the substance available.	
Biochemical oxygen demand (BOD)	1.19 g O /g substance	
Chemical oxygen demand (COD)	2.23 g O /g substance	
ThOD	2.40 g O /g substance	
BOD (% of ThOD)	0.49 % ThOD	

## 12.3. Bioaccumulative potential

2-propanol (67-63-0)	
Log Pow	0.05 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

: Dispose of contents/container to comply with local/regional/national/international regulations. Do Waste treatment methods

not puncture, incinerate or crush.

# **SECTION 14: Transport information**

# **Department of Transportation (DOT)**

Transport document description : UN1950 Aerosols (flammable, (each not exceeding 1 L capacity)), 2.1

UN-No.(DOT) : UN1950 Proper Shipping Name (DOT) : Aerosols

> flammable, (each not exceeding 1 L capacity) : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115

Transport hazard class(es) (DOT)

: 2.1 - Flammable gas Hazard labels (DOT)



: 75 kg

: 150 kg

DOT Packaging Non Bulk (49 CFR 173.xxx) : None DOT Packaging Bulk (49 CFR 173.xxx) : None DOT Special Provisions (49 CFR 172.102) : N82 DOT Packaging Exceptions (49 CFR : 306 173.xxx)

**DOT Quantity Limitations Passenger** 

aircraft/rail (49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft

only (49 CFR 175.75)

**DOT Vessel Stowage Location** : A

**DOT Vessel Stowage Other** : 25 - Shade from radiant heat,87 - Stow "separated from" Class 1 (explosives) except Division

14,126 - Segregation same as for Class 9, miscellaneous hazardous materials

**Additional information** 

Other information : No supplementary information available.

# **ADR**

No additional information available

## Transport by sea

No additional information available

## Air transport

No additional information available

# **SECTION 15: Regulatory information**

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

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Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

toluene	CAS No 108-88-3	5.0 - 10.0
xylene	CAS No 1330-20-7	1.0 - 5.0
2-propanol	CAS No 67-63-0	1.0 - 5.0

toluene (108-88-3)	
Listed on SARA Section 313 (Specific toxic chem	ical listings)
RQ (Reportable quantity, section 304 of EPA's List of Lists)	1000 lb
n-butyl acetate (123-86-4)	
, ,	and the time of
Not listed on SARA Section 313 (Specific toxic ch	lemical listings)
RQ (Reportable quantity, section 304 of EPA's List of Lists)	5000 lb
xylene (1330-20-7)	
Listed on SARA Section 313 (Specific toxic chem	ical listings)
RQ (Reportable quantity, section 304 of EPA's List of Lists)	100 lb
2-propanol (67-63-0)	
Listed on SARA Section 313 (Specific toxic chem	ical listings)
acetone, propan-2-one, propanone (67-64-1)	
Not listed on SARA Section 313 (Specific toxic chemical listings)	
RQ (Reportable quantity, section 304 of EPA's List of Lists)	5000 lb
propane (74-98-6)	
Not listed on SARA Section 313 (Specific toxic ch	nemical listings)

California Proposition 65 - This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity.

# **SECTION 16: Other information**

Full text of H-phrases:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhalation) Category 4
Asp. Tox. 1	Aspiration hazard Category 1
Carc. 2	Carcinogenicity Category 2
Compressed gas	Gases under pressure Compressed gas
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Flam. Aerosol 1	Flammable aerosol Category 1
Flam. Gas 1	Flammable gases Category 1
Flam. Liq. 2	Flammable liquids Category 2
Flam. Liq. 3	Flammable liquids Category 3
Liquefied gas	Gases under pressure Liquefied gas
Repr. 2	Reproductive toxicity Category 2
Skin Irrit. 2	Skin corrosion/irritation Category 2
STOT RE 2	Specific target organ toxicity (repeated exposure) Category 2
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
STOT SE 3	Specific target organ toxicity (single exposure) Category 3

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H220	Extremely flammable gas
H222	Extremely flammable aerosol
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H280	Contains gas under pressure; may explode if heated
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H373	May cause damage to organs through prolonged or repeated
	exposure

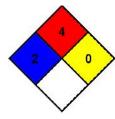
NFPA health hazard : 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury

unless prompt medical attention is given.

NFPA fire hazard : 4 - Will rapidly or completely vaporize at normal pressure and temperature, or is readily dispersed in

air and will burn readily.

NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



### Prepared by: Technical Department

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.

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