

# SAFETY DATA SHEET Simoniz Ford Van White

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name Simoniz Ford Van White

Product No. SIMP23D

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Paint.

## 1.3. Details of the supplier of the safety data sheet

Supplier Holt Lloyd International Ltd

Barton Dock Road

Stretford Manchester

M32 0YQ - England, UK +44 (0) 161 866 4800 FAX +44 (0) 161 866 4854 A Holts Car Care Product www.holtsauto.com

Contact Person Contact Email address: info@holtsauto.com

## 1.4. Emergency telephone number

UK - 00 44 (0) 161 866 4800 Office hrs = 0900 - 1700 hrs Out of office hours Tel: 020 7358 9167

National Emergency Telephone Number

http://echa.europa.eu/en/web/guest/support/helpdesks/national-helpdesks/list-of-national-helpdesks

# **SECTION 2: HAZARDS IDENTIFICATION**

## 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards Flam. Aerosol 1 - H222+H229

Human health EUH066; Eye Irrit. 2 - H319; STOT SE 3 - H336

Environment Not classified.

Classification (1999/45/EEC) Xi;R36. F+;R12. R66, R67.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### 2.2. Label elements

Label In Accordance With (EC) No. 1272/2008



Signal Word Danger

Hazard Statements

H222+H229 Extremely flammable aerosol.

Pressurised container: May burst if heated.

H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.

**Precautionary Statements** 

P102 Keep out of reach of children.

P101 If medical advice is needed, have product container or label at hand.

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P211 Do not spray on an open flame or other ignition source.
P251 Pressurized container: Do not pierce or burn, even after use.

P410+412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F.

P501 Dispose of contents/container in accordance with local regulations.

Supplementary Precautionary Statements

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P261 Avoid breathing vapour/spray.

P264 Wash contaminated skin thoroughly after handling.

P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P313 Get medical advice/attention.
P337 If eye irritation persists:

P403+233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

Supplemental label information

EUH066 Repeated exposure may cause skin dryness or cracking.

## 2.3. Other hazards

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

ACETONE			30-60%
CAS-No.: 67-64-1	EC No.: 200-662-2		
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Flam. Liq. 2 - H225		F;R11	
EUH066		Xi;R36	
Eye Irrit. 2 - H319		R66	
STOT SE 3 - H336		R67	

DIMETHYL ETHER			10-30%
CAS-No.: 115-10-6	EC No.: 204-065-8		
Classification (EC 1272/2008) Flam. Gas 1 - H220		Classification (67/548/EEC) F+;R12	

ETHYL ACETATE			5-10%
CAS-No.: 141-78-6	EC No.: 205-500-4		
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Flam. Liq. 2 - H225		F;R11	
EUH066		Xi;R36	
Eye Irrit. 2 - H319		R66	
STOT SE 3 - H336		R67	

	Olifiofile	i olu vali vvilile	
BUTYL ACETATE -norm			5-10%
CAS-No.: 123-86-4	EC No.: 204-658-1		
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Flam. Liq. 3 - H226		R10	
EUH066 STOT SE 3 - H336		R66 R67	
		KU7	5.400/
2-METHOXY-1-METHYLETHYL ACI	ETATE		5-10%
CAS-No.: 108-65-6	EC No.: 203-603-9		
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Flam. Liq. 3 - H226		R10 Xi;R36	
ISOBUTANE			5-10%
CAS-No.: 75-28-5	EC No.: 200-857-2		
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Flam. Gas 1 - H220		F+;R12	
BUTANE			5-10%
CAS-No.: 106-97-8	EC No.: 203-448-7		
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Flam. Gas 1 - H220		F+;R12	
BUTANOL-norm			1-5%
CAS-No.: 71-36-3	EC No.: 200-751-6		
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Flam. Liq. 3 - H226 Acute Tox. 4 - H302		R10 Xn;R22	
Skin Irrit. 2 - H315		Xn;R22 Xi;R37/38,R41	
Eye Dam. 1 - H318		R67	
STOT SE 3 - H335 STOT SE 3 - H336			
PROPAN-2-OL			1-5%
CAS-No.: 67-63-0	EC No.: 200-661-7		
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Flam. Liq. 2 - H225 Eye Irrit. 2 - H319		F;R11 Xi;R36	
v = 11111.		71,1 XVV	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

# **SECTION 4: FIRST AID MEASURES**

#### 4.1. Description of first aid measures

Inhalation

NOTE! Keep affected person away from heat, sparks and flames! Move the exposed person to fresh air at once. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Keep the affected person warm and at rest. Get prompt medical attention.

Ingestion

Not relevant

Skin contact

Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

Eye contact

Spray in the eyes: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

General information

The severity of the symptoms described will vary dependant of the concentration and the length of exposure. If adverse symptoms develop as described the casualty should be transferred to hospital as soon as possible.

Inhalation

Vapours may cause headache, fatigue, dizziness and nausea.

Ingestion

Due to the physical nature of this material it is unlikely that swallowing will occur.

Skin contact

Prolonged skin contact may cause redness and irritation.

Eye contact

May cause temporary eye irritation.

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

Treat Symptomatically.

#### **SECTION 5: FIREFIGHTING MEASURES**

## 5.1. Extinguishing media

Extinguishing media

Use: Powder. Dry chemicals, sand, dolomite etc. Water spray, fog or mist.

## 5.2. Special hazards arising from the substance or mixture

Unusual Fire & Explosion Hazards

 $Risk\ of\ explosion\ if\ heated,\ \ volume\ and\ pressure\ increases\ strongly,\ \ resulting\ in\ explosion\ of\ container.$ 

#### 5.3. Advice for firefighters

Special Fire Fighting Procedures

Containers close to fire should be removed or cooled with water. Use water to keep fire exposed containers cool and disperse vapours.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

For personal protection, see section 8.

# 6.2. Environmental precautions

Not relevant considering the small amounts used.

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

Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. When dealing with a spillage, please consult the section relating to suitable protective measures.

#### 6.4. Reference to other sections

For personal protection, see section 8. See section 11 for more detailed information on health effects and symptoms. For waste disposal, see section 13.

#### **SECTION 7: HANDLING AND STORAGE**

## 7.1. Precautions for safe handling

Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.

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

Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C.

#### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# 8.1. Control parameters

Name	STD	TWA	- 8 Hrs	STEL -	- 15 Min	Notes
2-METHOXY-1-METHYLETHYL ACETATE	WEL	50 ppm(Sk)	274 mg/m3(Sk)	100 ppm(Sk)	548 mg/m3(Sk)	
ACETONE	WEL	500 ppm	1210 mg/m3	1500 ppm	3620 mg/m3	
BUTANE	WEL	600 ppm	1450 mg/m3	750 ppm	1810 mg/m3	
BUTANOL-norm	WEL			50 ppm(Sk)	154 mg/m3(Sk)	
BUTYL ACETATE -norm	WEL	150 ppm	724 mg/m3	200 ppm	966 mg/m3	
DIMETHYL ETHER	WEL	400 ppm	766 mg/m3	500 ppm	958 mg/m3	
ETHYL ACETATE	WEL	200 ppm		400 ppm		
ISOBUTANE	OES	800 ppm		800 ppm		
PROPAN-2-OL	WEL	400 ppm	999 mg/m3	500 ppm	1250 mg/m3	

WEL = Workplace Exposure Limit.

Ingredient Comments

WEL = Workplace Exposure Limits

#### 8.2. Exposure controls

Protective equipment





Process conditions

Use engineering controls to reduce air contamination to permissible exposure level.

Engineering measures

Provide adequate general and local exhaust ventilation.

Respiratory equipment

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.

Hand protection

For prolonged or repeated skin contact use suitable protective gloves. Rubber gloves are recommended. EN374

Eye protection

Use eye protection. Goggles/face shield are recommended.

Other Protection

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

Hygiene measures

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1. Information on basic physical and chemical properties

Appearance

Aerosol.

Colour White.
Odour Slight odour.

Solubility Insoluble in water Immiscible with water

Relative density 0.748

pH-Value, Conc. Solution

Not applicable.

Flash point (°C) <0
Auto Ignition Temperature (°C) 240
Flammability Limit - Lower(%) 4.8
Flammability Limit - Upper(%) 9.5

#### 9.2. Other information

#### **SECTION 10: STABILITY AND REACTIVITY**

#### 10.1. Reactivity

No specific reactivity hazards associated with this product.

#### 10.2. Chemical stability

Stable under normal temperature conditions.

#### 10.3. Possibility of hazardous reactions

Not applicable.

#### 10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition. Avoid contact with: Strong oxidising agents. Strong alkalis. Strong mineral acids.

#### 10.5. Incompatible materials

Materials To Avoid

No incompatible groups noted.

# 10.6. Hazardous decomposition products

Fire creates: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2).

# **SECTION 11: TOXICOLOGICAL INFORMATION**

# 11.1. Information on toxicological effects

#### Inhalation

When working extensively on big surfaces in small and badly ventilated rooms, vapours may develop in concentrations which may cause headache and irritation of the eyes and the respiratory system. Vapours may cause headache, fatigue, dizziness and nausea.

#### Ingestion

No harmful effects expected in amounts likely to be ingested by accident.

Skin contact

Prolonged and frequent contact may cause redness and irritation.

Eye contact

Spray and vapour in the eyes may cause irritation and smarting.

# **SECTION 12: ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

The product is not expected to be hazardous to the environment. The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

## 12.1. Toxicity

## 12.2. Persistence and degradability

# Degradability

The product is expected to be biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential

The product is not bioaccumulating.

#### 12.4. Mobility in soil

Mobility

The product contains volatile organic compounds (VOC) which will evaporate easily from all surfaces. The product is insoluble in water. The product hardens to a solid immobile substance.

#### 12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

#### 12.6. Other adverse effects

Not known.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

Empty containers must not be burned because of explosion hazard. Dispose of waste and residues in accordance with local authority requirements.

#### **SECTION 14: TRANSPORT INFORMATION**

#### 14.1. UN number

UN No. (ADR/RID/ADN) 1950 UN No. (IMDG) 1950 UN No. (ICAO) 1950

## 14.2. UN proper shipping name

Proper Shipping Name AEROSOLS

# 14.3. Transport hazard class(es)

ADR/RID/ADN Class 2.1

ADR/RID/ADN Class Class 2: Gases

ADR Label No. 2.1
IMDG Class 2.1
ICAO Class/Division 2.1

Transport Labels



#### 14.4. Packing group

Not applicable.

# 14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant No.

#### 14.6. Special precautions for user

EMS F-D, S-U

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

(D)

#### **SECTION 15: REGULATORY INFORMATION**

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

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

**EU** Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. National Regulations

Workplace Exposure Limits 2005 (EH40)

Authorisations (Title VII Regulation 1907/2006)

No specific authorisations are noted for this product.

Restrictions (Title VIII Regulation 1907/2006)

No specific restrictions of use are noted for this product.

Water hazard classification

WGK 1

#### 15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

#### **SECTION 16: OTHER INFORMATION**

Revision Date 17/06/2015

Revision 1
Date 15059

Risk Phrases In Full

R12 Extremely flammable.

R10 Flammable.

R22 Harmful if swallowed.
R11 Highly flammable
R36 Irritating to eyes.

R37/38 Irritating to respiratory system and skin.

R66 Repeated exposure may cause skin dryness or cracking.

R41 Risk of serious damage to eyes.

R67 Vapours may cause drowsiness and dizziness.

Hazard Statements In Full

H318 Causes serious eye damage.
H319 Causes serious eye irritation.

H315 Causes skin irritation.

H222+H229 Extremely flammable aerosol.

Pressurised container: May burst if heated.

H220 Extremely flammable gas.H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H225 Highly flammable liquid and vapour.
 H336 May cause drowsiness or dizziness.
 H335 May cause respiratory irritation.

EUH066 Repeated exposure may cause skin dryness or cracking.