#### SAFETY DATA SHEET

# SECTION 1 Identification of the substance/mixture and of the company/undertaking

- 1.1 Product identifier
  - Product Name: WINDSCREEN WASH / DEICER
  - Product Part Number: 3800x4200
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
  - Use of the substance/mixture: Automotive care, Polish
- 1.3 Details of the supplier of the safety data sheet
  - Name of Supplier: Automotive Cleaning Chemicals
  - Address of Supplier: Amber House,

Showground Road,

Bridgwater. Somerset, TA6 6AJ

- Telephone: 01278 431310
- Responsible Person: John Goldsby
- Email: sdscompiler@acc-limited.co.uk
- 1.4 Emergency telephone number
  - Emergency Telephone: 01278431310

#### SECTION 2 Hazards identification

- 2.1 Classification of the substance or mixture
  - CLP: Asp. Tox. 1, Flam. Liq. 3, Eye Irrit. 2
- 2.2 Label elements





- Signal Word: Warning
- Hazard phrases

H226 - Flammable liquid and vapour.

H319 - Causes serious eye irritation.

H304 - May be fatal if swallowed and enters airways.

- Precautionary Phrases

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

P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes.

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

P310 - Immediately call a POISON CENTER or doctor/physician.

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331 - Do NOT induce vomiting.

#### **SECTION 2** Hazards identification (....)

#### 2.3 Other hazards

# **SECTION 3** Composition/information on ingredients

#### 3.1 Mixtures

- propan-2-ol; isopropyl alcohol; isopropanol

CAS Number: 67-63-0 EC Number: 200-661-7 Concentration: 20-40%

Categories: Eye Irrit. 2, STOT SE 3 Symbols: GHS02;GHS07;F; Xi

H Phrases: H225;H319;H336;R11;R36;R67

ethanediol; ethylene glycol
CAS Number: 107-21-1
EC Number: 203-473-3
Concentration: 1-10%
Categories: Acute Tox. 4
Symbols: GHS07;Xn
H Phrases: H302;R22

C9-11 Alcohol Ethoxylate
CAS Number: 68439-45-2
EC Number: Not available

Concentration: 0.1%

Categories: Skin Irrit. 2, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 3

Symbols: H Phrases:

- Iso-Tridecanol Ethoxylate 7EO CAS Number: 69011-36-5 EC Number: 931-138-8 Concentration: 0.1%

Categories: Eye Dam. 1, Aquatic Chronic 3

Symbols: H Phrases:

#### **SECTION 4** First aid measures

- 4.1 Description of first aid measures
  - P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
  - P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
  - P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
  - P331 Do NOT induce vomiting.
- 4.2 Most important symptoms and effects, both acute and delayed

#### **SECTION 4** First aid measures (....)

- Mildly irritating to respiratory system
- In cases of severe exposure, dizziness, confusion, headache or stupor may develop
- Mildly irritating to skin and eyes
- Can cause damage to the eyes, skin and mucous membranes
- Can cause damage to the eyes
- 4.3 Indication of any immediate medical attention and special treatment needed
  - Seek medical attention if irritation persists
  - P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
  - P331 Do NOT induce vomiting.

#### **SECTION 5** Fire-fighting measures

- 5.1 Extinguishing media
  - P370+P378 In case of fire: use foam, carbon dioxide or dry agent for extinction
- 5.2 Special hazards arising from the substance or mixture
  - May give off noxious and toxic fumes in a fire
  - Smoke from fires is irritating. Take precautions to protect personnel from exposure
- 5.3 Advice for firefighters
  - Keep container(s) exposed to fire cool, by spraying with water
  - Vapours are heavier than air and may travel considerable distances to a source of ignition and flashback
  - Wear Breathing Apparatus

#### SECTION 6 Accidental release measures

Vapours may ignite

- 6.1 Personal precautions, protective equipment and emergency procedures
  - Spillage causes slippery surface
  - Shut off source of leak if safe to do so
  - Ensure adequate ventilation
- 6.2 Environmental Precautions
  - S29 Do not empty into drains
  - Do not allow to enter public sewers and watercourses
  - If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities
- 6.3 Methods and material for containment and cleaning up
  - Absorb spillage in inert material and shovel up
  - Place in appropriate container
  - Remove contaminated material to safe location for subsequent disposal
  - S40 To clean the floor and all objects contaminated by this material use soap and water
- 6.4 Reference to other sections
  - See Section 3,8 &13 for futher infomation

## **SECTION 7** Handling and storage

- 7.1 Precautions for safe handling
  - Ensure adequate ventilation
  - Proper chemicals handling procedures should be adopted
  - P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
  - P243 Take precautionary measures against static discharge.
  - P280 Wear protective gloves/protective clothing/eye protection/face protection.
- 7.2 Conditions for safe storage, including any incompatibilities
  - Keep in a cool, dry, well ventilated place
  - P404 Store in a closed container.
  - Keep away from frost
  - P405 Store locked up.
- 7.3 Specific end use(s)
  - No hazardous reactions known if used for its intended purpose

## **SECTION 8** Exposure controls/personal protection

- 8.1 Control parameters
  - There are no recommended or established controls for this product
- 8.2 Exposure controls









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

#### **SECTION 9** Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
  - Appearance: clear, blue, mobile, Liquid
  - Odour: Characteristic odour
  - Specific Gravity: 0.960
  - Flashpoint: 24°C
  - Viscosity: Not applicable
  - Solubility in water: Completely soluble in water
- 9.2 Other information

# SECTION 10 Stability and reactivity

- 10.1 Reactivity
  - This article is considered stable under normal conditions
- 10.2 Chemical stability
  - This article is considered stable under normal conditions
- 10.3 Possibility of hazardous reactions

#### **SECTION 10** Stability and reactivity (....)

- No hazardous reactions known if used for its intended purpose
- 10.4 Conditions to avoid
  - Keep away from frost
- 10.5 Incompatible materials
  - No hazardous reactions known if used for its intended purpose
- 10.6 Hazardous Decomposition Products
  - No hazardous decomposition products known

#### **SECTION 11 Toxicological information**

- 11.1 Information on toxicological effects
  - No information available but must be considered harmful

## **SECTION 12** Ecological information

- 12.1 Toxicity
  - No information available
- 12.2 Persistence and degradability
  - Biodegradable
- 12.3 Bioaccumulation Potential
  - No information available
- 12.4 Mobility in soil
  - miscible with water
- 12.5 Results of PBT and vPvB assessment
  - Not a PBT according to REACH Annex XIII
- 12.6 Other Adverse Effects
  - Presents little or no hazard to the environment

#### **SECTION 13** Disposal considerations

- 13.1 Waste treatment methods
  - S29 Do not empty into drains
  - Do not pierce or burn container, even after use
  - Do not reuse empty containers without commercial cleaning or reconditioning

## **SECTION 14** Transport information



- 14.1 UN Number
  - UN No.: 1139

#### **SECTION 14** Transport information (....)

- 14.2 Proper Shipping Name
  - Proper Shipping Name: COATING SOLUTION
- 14.3 Transport hazard class(es)
  - Hazard Class: 3
- 14.4 Packing group
  - Packing Group: III
- 14.5 Environmental hazards
  - Presents little or no hazard to the environment
- 14.6 Special precautions for user
  - Transport Regulations apply as indicated in previous section
- 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code
  - Not applicable

# **SECTION 15** Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
  - This Safety Data Sheet is provided in compliance with The Chemicals (Hazard Information and Packaging) Regulations
  - The CPL Regulations apply in the UK

#### **SECTION 16** Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H225: Highly flammable liquid and vapour. H302: Harmful if swallowed. H319: Causes serious eye irritation. H336: May cause drowsiness or dizziness. R11: Highly Flammable. R22: Harmful if swallowed. R36: Irritating to eyes. R67: Vapours may cause drowsiness and dizziness.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This 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 other process.