

**SAFETY DATA SHEET**  
**D-GREASE WIPES****SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****1.1. Product identifier**

Product name D-GREASE WIPES

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

Identified uses Degreaser Wipes

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

Supplier Aztec Chemicals  
Unit 16, University Way  
Orion Park  
Crewe  
Cheshire  
CW1 6NG  
+ 44 (0) 1270 655500 (T)  
+ 44 (0) 1270 655501 (F)  
info@aztecchemicals.com

**1.4. Emergency telephone number**

+44 (0)7831 300868

**SECTION 2: HAZARDS IDENTIFICATION****2.1. Classification of the substance or mixture**

Classification (1999/45/EEC) R10, R66.

**Human health**

Repeated exposure may cause skin dryness or cracking. Prolonged contact may aggravate dermatitis in sensitive individuals.

**Environment**

The product is not expected to be hazardous to the environment.

**Physical and Chemical Hazards**

This product is flammable and burning product will liberate carbon dioxide and possibly carbon monoxide.

**2.2. Label elements****Risk Phrases**

R10 Flammable.  
R66 Repeated exposure may cause skin dryness or cracking.

**Safety Phrases**

S2 Keep out of the reach of children.  
S16 Keep away from sources of ignition - No smoking.  
S37 Wear suitable gloves.  
S51 Use only in well-ventilated areas.

**2.3. Other hazards****SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****3.2. Mixtures**

ALIPHATIC HYDROCARBON	60-100%	
CAS-No.: 64742-48-9	EC No.: 265-150-3	Registration Number: 01-2119486659-16
Classification (EC 1272/2008) Flam. Liq. 3 - H226 EUH066 Asp. Tox. 1 - H304	Classification (67/548/EEC) Xn;R65. R10,R66.	

**D-GREASE WIPES**

<b>Orange Terpene</b>		<b>10-30%</b>
<b>CAS-No.: 8028-48-6</b>	<b>EC No.: 232-433-8</b>	<b>Registration Number: 01-2119493353-35</b>
Classification (EC 1272/2008) Flam. Liq. 3 - H226 Asp. Tox. 1 - H304	Classification (67/548/EEC) Xn;R65. R10.	

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**

Move into fresh air and keep at rest. Get medical attention if any discomfort continues.

**Ingestion**

Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable seek hospital and bring these instructions.

**Skin contact**

Remove contaminated clothing immediately and wash skin with soap and water. Contact physician if irritation continues.

**Eye contact**

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues.

**4.2. Most important symptoms and effects, both acute and delayed****4.3. Indication of any immediate medical attention and special treatment needed****SECTION 5: FIREFIGHTING MEASURES****5.1. Extinguishing media****Extinguishing media**

Foam. Dry chemicals. Water spray. Do not use water jet as an extinguisher, as this will spread the fire.

**5.2. Special hazards arising from the substance or mixture****Unusual Fire & Explosion Hazards**

Fire causes formation of toxic gases.

**5.3. Advice for firefighters****Special Fire Fighting Procedures**

Use water to keep fire exposed containers cool and disperse vapours. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Use water spray to reduce vapours.

**SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1. Personal precautions, protective equipment and emergency procedures**

Wear protective clothing as described in Section 8 of this safety data sheet.

**6.2. Environmental precautions**

Avoid discharge into drains, water courses or onto the ground.

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

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Ventilate well. Absorb in vermiculite, dry sand or earth and place into containers. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Provide ventilation and confine spill. Do not allow runoff to sewer.

**6.4. Reference to other sections****SECTION 7: HANDLING AND STORAGE**

**D-GREASE WIPES****7.1. Precautions for safe handling**

Keep away from heat, sparks and open flame. Provide good ventilation.

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

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from food, drink and animal feeding stuffs. Keep away from heat, sparks and open flame. Store in closed original container at temperatures between 0°C and 40°C.

**7.3. Specific end use(s)****SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1. Control parameters**

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
ALIPHATIC HYDROCARBON	SUP		1040 mg/m3			
Orange Terpene	WEL		800 mg/m3			

WEL = Workplace Exposure Limit.

**Ingredient Comments**

WEL = Workplace Exposure Limits SUP = Supplier's recommendation.

**8.2. Exposure controls****Engineering measures**

Provide adequate ventilation.

**Respiratory equipment**

None required under normal conditions of use. However use only in well-ventilated areas.

**Hand protection**

Use suitable protective gloves if risk of skin contact. Nitrile gloves are recommended.

**Eye protection**

Wear approved chemical safety goggles where eye exposure is reasonably probable.

**Hygiene measures**

Wash hands after handling. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Use appropriate hand lotion to prevent defatting and cracking of skin.

**Personal protection**

When using do not smoke.

**Skin protection**

Wear apron or protective clothing in case of contact.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

Appearance	Impregnated wipe
Odour	Citrus

**9.2. Other information****SECTION 10: STABILITY AND REACTIVITY****10.1. Reactivity****10.2. Chemical stability**

Stable under normal temperature conditions and recommended use.

**10.3. Possibility of hazardous reactions****10.4. Conditions to avoid**

Avoid heat, flames and other sources of ignition. Extremes of temperature.

## D-GREASE WIPES

### 10.5. Incompatible materials

#### Materials To Avoid

Strong oxidising substances.

### 10.6. Hazardous decomposition products

In case of fire, toxic gases (CO, CO<sub>2</sub>, NO<sub>x</sub>) may be formed.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### Inhalation

No specific health warnings noted.

#### Ingestion

No specific health warnings noted.

#### Skin contact

Skin irritation is not anticipated when used normally. Repeated exposure may cause skin dryness or cracking.

#### Eye contact

Irritating and may cause redness and pain.

#### Health Warnings

No specific health warnings noted. In high concentrations, vapours and aerosol mists have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

## SECTION 12: ECOLOGICAL INFORMATION

#### Ecotoxicity

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

### 12.3. Bioaccumulative potential

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements. Do not allow runoff to sewer, waterway or ground.

## SECTION 14: TRANSPORT INFORMATION

#### General

Packs of 5L and under are not regulated under the Limited Quantities Provisions.

### 14.1. UN number

UN No. (ADR/RID/ADN) 1993

UN No. (IMDG) 1993

UN No. (ICAO) 1993

### 14.2. UN proper shipping name

**D-GREASE WIPES**

Proper Shipping Name FLAMMABLE LIQUID, N.O.S.

**14.3. Transport hazard class(es)**

ADR/RID/ADN Class 3  
 ADR/RID/ADN Class Class 3: Flammable liquids.  
 ADR Label No. 3  
 IMDG Class 3  
 ICAO Class/Division 3  
 Transport Labels

**14.4. Packing group**

ADR/RID/ADN Packing group II  
 IMDG Packing group II  
 ICAO Packing group II

**14.5. Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant  
 No.

**14.6. Special precautions for user**

Tunnel Restriction Code (D)

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

## SECTION 15: REGULATORY INFORMATION

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Uk Regulatory References**

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments. Chemicals (Hazard Information & Packaging) Regulations.

**Statutory Instruments**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health.

**Approved Code Of Practice**

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

**Guidance Notes**

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

**EU Legislation**

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC.

**National Regulations**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

**15.2. Chemical Safety Assessment**

## SECTION 16: OTHER INFORMATION

SDS No. 11330  
 Safety Data Sheet Status Approved.

**D-GREASE WIPES****Date** 15.03.2013**Risk Phrases In Full**

R10 Flammable.  
R65 Harmful: may cause lung damage if swallowed.  
R66 Repeated exposure may cause skin dryness or cracking.

**Hazard Statements In Full**

H226 Flammable liquid and vapour.  
H304 May be fatal if swallowed and enters airways.  
EUH066 Repeated exposure may cause skin dryness or cracking.

**Disclaimer**

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.