

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

Product name Gotcha

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 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, R52/53.

2.2. Label elements**Risk Phrases**

R10 Flammable.
R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety Phrases

S2 Keep out of the reach of children.
S16 Keep away from sources of ignition - No smoking.
S23 Do not breathe vapour/spray.
S29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
S37 Wear suitable gloves.
S46 If swallowed, seek medical advice immediately and show this container or label.
S51 Use only in well-ventilated areas.

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

1,2,4-TRIMETHYLBENZENE

< 1

CAS-No.: 95-63-6

EC No.: 202-436-9

Registration Number: 01-2119472135-42

Gotcha

Classification (EC 1272/2008) Flam. Liq. 3 - H226 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 - H335 Aquatic Chronic 2 - H411	Classification (67/548/EEC) R10 Xn;R20 Xi;R36/37/38 N;R51/53
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ALIPHATIC HYDROCARBON **5-10%**

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.
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CUMENE **< 1**

CAS-No.: 98-82-8 **EC No.: 202-704-5** **Registration Number: 01-2119473983-24**

Classification (EC 1272/2008) Flam. Liq. 3 - H226 STOT SE 3 - H335 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	Classification (67/548/EEC) R10 Xn;R65 Xi;R37 N;R51/53
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ETHANOL **< 1**

CAS-No.: 64-17-5 **EC No.: 200-578-6** **Registration Number: 01-2119457610-43**

Classification (EC 1272/2008) Flam. Liq. 2 - H225 Eye Irrit. 2 - H319	Classification (67/548/EEC) F;R11
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ETHYLBENZENE **< 1**

CAS-No.: 100-41-4 **EC No.: 202-849-4** **Registration Number: 01-2119489370-35**

Classification (EC 1272/2008) Flam. Liq. 2 - H225 Acute Tox. 4 - H332	Classification (67/548/EEC) F;R11 Xn;R20
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MESITYLENE **< 1**

CAS-No.: 108-67-8 **EC No.: 203-604-4** **Registration Number: 01-2119463878-19**

Classification (EC 1272/2008) Flam. Liq. 3 - H226 STOT SE 3 - H335 Aquatic Chronic 2 - H411	Classification (67/548/EEC) R10 Xi;R37 N;R51/53
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METHANOL		< 1
CAS-No.: 67-56-1	EC No.: 200-659-6	Registration Number: 01-2119433307-44
Classification (EC 1272/2008) Flam. Liq. 2 - H225 Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 STOT SE 1 - H370	Classification (67/548/EEC) F;R11 T;R23/24/25,R39/23/24/25	
Petroleum Distillate		5-10%
CAS-No.: 64742-88-7	EC No.: 265-191-7	Registration Number: 01-2119537181-47
Classification (EC 1272/2008) Flam. Liq. 3 - H226 EUH066 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	Classification (67/548/EEC) Xn;R65. N;R51/53. R10,R66.	
XYLENE		< 1
CAS-No.: 1330-20-7	EC No.: 215-535-7	Registration Number: 01-2119488216-32
Classification (EC 1272/2008) Flam. Liq. 3 - H226 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315	Classification (67/548/EEC) R10 Xn;R20/21 Xi;R38	

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

General information

Do not give victim anything to drink if they are unconscious.

Inhalation

Move the exposed person to fresh air at once. Provide rest, warmth and fresh air. If breathing stops, provide artificial respiration. Place unconscious person on the side in the recovery position and ensure breathing can take place. Get medical attention.

Ingestion

Immediately rinse mouth and provide fresh air. Drink plenty of water. Do not induce vomiting. Get medical attention.

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. Consult a physician for specific advice.

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

Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Do not use water as an extinguisher.

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5.2. Special hazards arising from the substance or mixture

Unusual Fire & Explosion Hazards

Solvent vapours may form explosive mixtures with air.

Specific hazards

When heated and in case of fire, harmful vapours/gases may be formed.

5.3. Advice for firefighters

Special Fire Fighting Procedures

Be aware of danger for fire to re-start. Cool containers exposed to flames with water until well after the fire is out.

Protective equipment for fire-fighters

Use air-supplied respirator during fire fighting. Wear full protective clothing.

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

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up

Absorb spillage with non-combustible, absorbent material. Transfer to a container for disposal.

6.4. Reference to other sections

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Read and follow manufacturer's recommendations. Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Store away from: Oxidising material. Alkalis. Acids.

Storage Class

Flammable liquid storage.

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
1,2,4-TRIMETHYLBENZENE	WEL	25 ppm				
ALIPHATIC HYDROCARBON	SUP		1040 mg/m ³			
CUMENE	WEL	25 ppm(Sk)	125 mg/m ³ (Sk)	50 ppm(Sk)	250 mg/m ³ (Sk)	
ETHANOL	WEL	1000 ppm	1920 mg/m ³			
ETHYLBENZENE	WEL	100 ppm(Sk)	441 mg/m ³ (Sk)	125 ppm(Sk)	552 mg/m ³ (Sk)	
MESITYLENE	WEL	25 ppm				
METHANOL	WEL	200 ppm(Sk)	266 mg/m ³ (Sk)	250 ppm(Sk)	333 mg/m ³ (Sk)	
XYLENE	WEL	50 ppm(Sk)	220 mg/m ³ (Sk)	100 ppm(Sk)	441 mg/m ³ (Sk)	

WEL = Workplace Exposure Limit.

Ingredient Comments

WEL = Workplace Exposure Limits

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METHANOL (CAS: 67-56-1)

DNEL					
Industry	Dermal	Short Term	Systemic Effects	40 mg/kg/day	
Industry	Inhalation.	Short Term	Systemic Effects	260 mg/m3	
Industry	Inhalation.	Short Term	Local Effects	260 mg/m3	
Industry	Dermal	Long Term	Systemic Effects	40 mg/kg/day	
Industry	Inhalation.	Long Term	Systemic Effects	260 mg/m3	
Consumer	Inhalation.	Long Term	Local Effects	50 mg/m3	
Consumer	Dermal	Short Term	Systemic Effects	8 mg/kg/day	
Consumer	Inhalation.	Short Term	Systemic Effects	50 mg/m3	
Consumer	Oral	Short Term	Systemic Effects	8 mg/kg/day	

PNEC

Freshwater	154	mg/l
Marinewater	15.4	
Sediment	570.4	mg/kg
Soil	23.5	mg/kg
STP	100	mg/l
Intermittent release	1540	mg/kg

ETHANOL (CAS: 64-17-5)

Ingredient Comments

WEL = Workplace Exposure Limits

DNEL

Industry	Inhalation.	Short Term	1900	mg/m3
Industry	Dermal	Long Term	343	mg/kg/day
Industry	Inhalation.	Long Term	950	mg/m3
Consumer	Inhalation.	Short Term	950	mg/m3
Consumer	Dermal	Long Term	206	mg/kg/day
Consumer	Inhalation.	Long Term	114	mg/m3
Consumer	Oral	Long Term	87	mg/kg/day

PNEC

Freshwater	0.96	mg/l
Marinewater	0.79	mg/l
Sediment	3.6	mg/kg
Soil	0.62	mg/kg
STP	580	mg/l

8.2. Exposure controls

Protective equipment



Engineering measures

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded.

Respiratory equipment

In case of inadequate ventilation use suitable respirator.

Hand protection

Protective gloves should be used if there is a risk of direct contact or splash. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

Eye protection

Wear tight-fitting goggles or face shield.

Hygiene measures

Wash hands at the end of each work shift and before eating, smoking and using the toilet.

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

Thick viscous liquid

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Colour	Black.
Odour	Hydrocarbon.
Solubility	Insoluble in water
Relative density	1.0 approx 25
Vapour density (air=1)	>1
Flash point (°C)	47 CC (Closed cup).
Flammability Limit - Lower(%)	0.8

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. Avoid contact with acids and oxidising substances.

10.5. Incompatible materials

Materials To Avoid

Strong acids. Strong oxidising substances. Strong alkalis.

10.6. Hazardous decomposition products

In case of fire, toxic gases (CO, CO₂, NO_x) may be formed.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation

Irritating to respiratory system.

Ingestion

May cause discomfort if swallowed.

Skin contact

Acts as a defatting agent on skin. May cause cracking of skin, and eczema.

Eye contact

Irritating and may cause redness and pain.

Route of entry

Inhalation. Ingestion. Skin and/or eye contact.

Target Organs

Eyes Skin Respiratory system, lungs

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

12.1. Toxicity

12.2. Persistence and degradability

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Degradability

The product is not expected to be biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential

The product contains potentially bioaccumulating substances.

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.

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)	1263
UN No. (IMDG)	1263
UN No. (ICAO)	1263

14.2. UN proper shipping name

Proper Shipping Name PAINT

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	III
IMDG Packing group	III
ICAO Packing group	III

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant
No.

14.6. Special precautions for user

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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

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

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. 10440

Safety Data Sheet Status Approved.

Date 15.03.2013

Risk Phrases In Full

R10 Flammable.
 R20/21 Harmful by inhalation and in contact with skin.
 R20 Harmful by inhalation.
 R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
 R65 Harmful: may cause lung damage if swallowed.
 R11 Highly flammable
 R36/37/38 Irritating to eyes, respiratory system and skin.
 R37 Irritating to respiratory system.
 R38 Irritating to skin.
 R66 Repeated exposure may cause skin dryness or cracking.
 R23/24/25 Toxic by inhalation, in contact with skin and if swallowed.
 R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
 R39/23/24/25 Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.

Hazard Statements In Full

H370 Causes damage to organs <<Organs>>.
 H319 Causes serious eye irritation.
 H315 Causes skin irritation.
 H226 Flammable liquid and vapour.
 H332 Harmful if inhaled.
 H312 Harmful in contact with skin.
 H412 Harmful to aquatic life with long lasting effects.
 H225 Highly flammable liquid and vapour.
 H304 May be fatal if swallowed and enters airways.
 H335 May cause respiratory irritation.
 EUH066 Repeated exposure may cause skin dryness or cracking.
 H331 Toxic if inhaled.
 H301 Toxic if swallowed.
 H311 Toxic in contact with skin.
 H411 Toxic to aquatic life with long lasting effects.

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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.