

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

1.1. Product identifier

Product name FIXT Chewing gum Remover

Product number FX081255

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

Identified uses PC35 Washing and cleaning products

1.3. Details of the supplier of the safety data sheet

Supplier Stock House

Seymour Road Nuneaton Warwickshire CV11 4LB

02476 322 126 (T) 02476

322 117 (F)

info@fixtconsumables.com

1.4. Emergency telephone number

Emergency telephone 02476 322 126

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Aerosol 1 - H222, H229

Health hazards Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 -

H335 STOT RE 2 - H373

Environmental hazards Aquatic Chronic 3 - H412

Human health Gas or vapour is harmful on prolonged exposure or in high concentrations. In high

concentrations, vapours and aerosol mists have a narcotic effect and may cause headache, fatigue, dizziness and nausea. Deliberately concentrating and inhaling the contents of this

container is dangerous and can be fatal.

Environmental This product does not contain substances which are harmful to aquatic organisms or which

may cause long term effects to the aquatic environment

Physicochemical Aerosol containers can explode when heated, due to excessive pressure build-up. The

product is extremely flammable. When sprayed on a naked flame or any incandescent

material the aerosol vapours can be ignited.

2.2. Label elements

Pictogram







Signal word

Danger

FIXT Chewing gum Remover

Hazard statements H222 Extremely flammable aerosol.

H229 Pressurised container: may burst if heated. H312+H332 Harmful in contact with skin or if inhaled.

H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.

H373 May cause damage to organs through prolonged or repeated exposure.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P260 Do not breathe vapour/ spray.

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

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

P102 Keep out of reach of children.

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

Supplemental label information

RCH002b For professional users only.

Contains XYLENE

Detergent labelling ≥ 30% aliphatic hydrocarbons, ≥ 30% aromatic hydrocarbons

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

XYLENE 60-100%

CAS number: 1330-20-7 EC number: 215-535-7 REACH registration number: 01-

2119488216-32-XXXX

Classification

Flam. Liq. 3 - H226 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 - H335 STOT RE 2 - H373 Asp. Tox. 1 - H304 Aquatic Chronic 3 - H412

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FIXT Chewing gum Remover

ALIPHATIC HYDROCARBON (D40) 10-30%

CAS number: — EC number: 919-857-5 REACH registration number: 01-

2119463258-33-XXXX

Classification

Flam. Liq. 3 - H226 STOT SE 3 - H336 Asp. Tox. 1 - H304

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

10-30%

Classification

Flam. Gas 1 - H220 Press. Gas (Liq.) - H280

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information Move affected person to fresh air at once.

Inhalation If spray/mist has been inhaled, proceed as follows. Move affected person to fresh air and

keep warm and at rest in a position comfortable for breathing. If breathing stops, provide artificial respiration. Move affected person to fresh air and keep warm and at rest in a position

comfortable for breathing.

Ingestion Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention

immediately.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 15 minutes and get medical attention.

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

General information The severity of the symptoms described will vary dependent on the concentration and the

length of exposure.

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

Notes for the doctorTreat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with foam, carbon dioxide, dry powder or water fog.

5.2. Special hazards arising from the substance or mixture

Specific hazards Containers can burst violently or explode when heated, due to excessive pressure build-up.

Extremely flammable. Forms explosive mixtures with air. Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash

back.

5.3. Advice for firefighters

FIXT Chewing gum Remover

Protective actions during firefighting

Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Use water to keep fire exposed containers cool and disperse vapours. Warn firefighters that aerosols are involved.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Provide adequate ventilation. Use suitable respiratory protection if ventilation is inadequate.

Avoid inhalation of vapours.

6.2. Environmental precautions

Environmental precautions Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with

sand, earth or other suitable non-combustible material.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near

spillage. Provide adequate ventilation. Absorb spillage with non-combustible, absorbent material. Leave small quantities to evaporate, if safe to do so. Do not allow material to enter

confined spaces, due to the risk of explosion.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Read and follow manufacturer's recommendations. Keep away from heat, sparks and open

flame. Eliminate all sources of ignition. Do not spray on a naked flame or any incandescent

material.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Extremely flammable. Keep away from heat, sparks and open flame. Pressurized container:

protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Store in tightly-closed, original container in a dry, cool and well-

ventilated place.

7.3. Specific end use(s)

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

Occupational exposure limits

XYLENE

Long-term exposure limit (8-hour TWA): WEL 50 ppm 220 mg/m³ Short-term exposure limit (15-minute): WEL 100 ppm 441 mg/m³ Ct.

ALIPHATIC HYDROCARBON (D40)

Long-term exposure limit (8-hour TWA): SUP 1040 mg/m³

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1750 mg/m³ Short-term exposure limit (15-minute): WEL 1250 ppm 2180 mg/m³

WEL = Workplace Exposure Limit

Sk = Can be absorbed through the skin.

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Ingredient comments WEL = Workplace Exposure Limits

XYLENE (CAS: 1330-20-7)

Biological limit values 650 mmol/mol creatinine Medium : urine.

Sampling time: post-shift.

Parameter: methylhippuric acid.

DNEL Consumer - Oral; Long term systemic effects: 12.5 mg/kg/day

Consumer - Dermal; Long term systemic effects: 1872 mg/kg/day Consumer - Inhalation; Long term systemic effects: 65.3 mg/m³

Consumer - Inhalation; Short term: 260 mg/m3

Industry - Dermal; Long term systemic effects: 3182 mg/kg/day Industry - Inhalation; Long term systemic effects: 221 mg/m³

Industry - Inhalation; Short term: 442 mg/m³

PNEC This product is a UVCB substance and its composition will be variable, so reported

properties may vary or require a range of values to describe them.

Fresh water; 0.327 mg/l
Marine water; 0.327 mg/l
Intermittent release; 0.327 mg/l

- STP; 6.58 mg/l

Sediment (Freshwater); 12.46 mg/kgSediment (Marinewater); 12.46 mg/kg

- Soil; 2.31 mg/kg

ALIPHATIC HYDROCARBON (D40)

DNEL Workers - Dermal; Long term systemic effects: 300 mg/kg/day

Workers - Inhalation; Long term systemic effects: 1500 mg/m³ Consumer - Dermal; Long term systemic effects: 300 mg/kg Consumer - Inhalation; Long term systemic effects: 900 mg/m³ Consumer - Oral; Long term systemic effects: 300 mg/kg/day

8.2. Exposure controls

Appropriate engineering

controls

Provide adequate ventilation. Avoid inhalation of vapours and spray/mists. Observe any

occupational exposure limits for the product or ingredients.

Personal protection When using do not smoke.

Eye/face protection Eyewear complying with an approved standard should be worn if a risk assessment indicates

eye contact is possible. The following protection should be worn: Chemical splash goggles.

Hand protection Due to the packaging form, aerosol, risk of skin contact is small. Chemical-resistant,

impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough

time of the glove material.

Hygiene measures Wash hands after handling. Wash promptly if skin becomes contaminated. Wash 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.

Respiratory protection If ventilation is inadequate, suitable respiratory protection must be worn.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

FIXT Chewing gum Remover

Appearance Aerosol.

Colour Colourless.

Odour Characteristic.

Initial boiling point and range -40 to -2°C @ 1013 hPa

Flash point <-40°C

Upper/lower flammability or

explosive limits

Lower flammable/explosive limit: 1.4% Upper flammable/explosive limit: 10.9%

Vapour pressure ca. 590 to 1760 kPa @ 45°C

Vapour density ca. 1.5 at 15°C

Partition coefficient log Pow: ca. 2.3 to 2.8

Auto-ignition temperature 410 - 580°C

Comments Information given is applicable to the major ingredient.

9.2. Other information

Other information Not available.

Volatile organic compound This product contains a maximum VOC content of 783 g/l.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity Stable at normal ambient temperatures and when used as recommended.

10.2. Chemical stability

Stability Heat, sparks, flames.

10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

Does not decompose when used and stored as recommended.

10.4. Conditions to avoid

Conditions to avoid Avoid heat, flames and other sources of ignition. Avoid exposing aerosol containers to high

temperatures or direct sunlight.

10.5. Incompatible materials

Materials to avoid Keep away from oxidising materials, heat and flames.

10.6. Hazardous decomposition products

Hazardous decomposition

products

Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Toxic and corrosive gases or

vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - dermal

ATE dermal (mg/kg) 1,617.65

Acute toxicity - inhalation

ATE inhalation (gases ppm) 7,352.94

FIXT Chewing gum Remover

ATE inhalation (vapours mg/l) 39.89

General information Deliberately concentrating and inhaling the contents of this container is dangerous and can be

fatal.

In high concentrations, vapours and aerosol mists have a narcotic effect and may cause

headache, fatigue, dizziness and nausea. Unconsciousness, possibly death.

Skin contact Skin irritation should not occur when used as recommended. Repeated exposure may cause

skin dryness or cracking.

Eye contact Vapour or spray in the eyes may cause irritation and smarting.

Acute and chronic health

hazards

In high concentrations, vapours and aerosol mists have a narcotic effect and may cause headache, fatigue, dizziness and nausea. Arrhythmia (deviation from normal heart beat).

Route of exposure Inhalation

Target organs Central nervous system Respiratory system, lungs

Medical symptoms Skin irritation. Arrhythmia (deviation from normal heart beat). Vapours may cause drowsiness

and dizziness.

Toxicological information on ingredients.

XYLENE

Acute toxicity - oral

Acute toxicity oral (LD50

3,523.0

mg/kg)

Species Rat

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ 12,126.0

mg/kg)

Species Rabbit

ATE dermal (mg/kg) 1,100.0

Acute toxicity - inhalation

Acute toxicity inhalation

(LC₅₀ gases ppmV)

5,000.0

Species Rat

Acute toxicity inhalation

(LC50 vapours mg/l)

27.124

Species Rat

ATE inhalation (gases

5.000.0

ppm)

ATE inhalation (vapours

27.124

mg/l)

Carcinogenicity

IARC carcinogenicity IARC Group 3 Not classifiable as to its carcinogenicity to humans.

FIXT Chewing gum Remover

ALIPHATIC HYDROCARBON (D40)

Acute toxicity - oral

Acute toxicity oral (LD50

mg/kg)

5.000.0

Species

Rat

ATE oral (mg/kg)

5,000.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ 5,000.0

mg/kg)

Species Rabbit

ATE dermal (mg/kg) 5,000.0

Acute toxicity - inhalation

Acute toxicity inhalation

(LC₅₀ dust/mist mg/l)

5.0

Species Rat

SECTION 12: Ecological Information

Ecotoxicity No negative effects on the aquatic environment are known. The product is not expected to be

toxic to aquatic organisms.

Ecological information on ingredients.

XYLENE

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

12.1. Toxicity

Toxicity Not available.

Ecological information on ingredients.

XYLENE

Not available. **Toxicity**

Acute aquatic toxicity

Acute toxicity - fish LC₅₀, 96 hours: 2.6 mg/l, Oncorhynchus mykiss (Rainbow trout)

Acute toxicity - aquatic

invertebrates

IC50, 24 hours: 1 mg/l, Daphnia magna

Acute toxicity - aquatic

plants

EC₅o, 73 hours: 2.2 mg/l, Pseudokirchneriella subcapitata NOEC, 73 hours: 0.44 mg/l, Pseudokirchneriella subcapitata

Chronic aquatic toxicity

Chronic toxicity - aquatic

invertebrates

NOEC, 96 hours: 3.3 mg/l, Daphnia magna

ALIPHATIC HYDROCARBON (D40)

Acute aquatic toxicity

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Acute toxicity - fish LL₅₀, 96 hours: >1000 mg/l, Oncorhynchus mykiss (Rainbow trout)

Acute toxicity - aquatic

invertebrates

ECo, 48 hours: 1000 mg/l, Daphnia magna

Acute toxicity - aquatic

plants

EC₅o, : >1000 mg/l, Pseudokirchneriella subcapitata NOEC, : 100 mg/l, Pseudokirchneriella subcapitata

12.2. Persistence and degradability

Persistence and degradability Not available.

Ecological information on ingredients.

XYLENE

Persistence and

degradability

Not available.

Biodegradation - Degradation > 60%: 28 days

12.3. Bioaccumulative potential

Bioaccumulative potential Not available.

Partition coefficient log Pow: ca. 2.3 to 2.8

Ecological information on ingredients.

XYLENE

Bioaccumulative potential Not available.

Partition coefficient log Kow: < 3.2

12.4. Mobility in soil

Mobility Not known.

Ecological information on ingredients.

XYLENE

Mobility Not known.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

Not available.

assessment

Ecological information on ingredients.

XYLENE

Results of PBT and vPvB Not available.

assessment

12.6. Other adverse effects

Other adverse effects Not available.

Ecological information on ingredients.

XYLENE

Other adverse effects Not available.

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Do not puncture or incinerate, even when empty.

Disposal methodsDispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority. Containers should be thoroughly emptied before disposal because of the risk of an explosion. Empty containers must not be punctured or incinerated

because of the risk of an explosion.

SECTION 14: Transport information

General This product is packed in accordance with the Limited Quantity Provisions of CDGCPL2, ADR

and IMDG. These provisions allow transport of aerosols of less than 1 litre packed in cartons of less than 30kg gross weight to be exempt from control providing that they are labelled in accordance with the requirements of these regulations to show that they are being transported

as Limited Quantities. Aerosols not so packed and labelled must show the following.

14.1. UN number

UN No. (ADR/RID) 1950

UN No. (IMDG) 1950

UN No. (ICAO) 1950

UN No. (ADN) 1950

14.2. UN proper shipping name

Proper shipping name

(ADR/RID)

AEROSOLS

Proper shipping name (IMDG) AEROSOLS

Proper shipping name (ICAO) AEROSOLS

Proper shipping name (ADN) AEROSOLS

14.3. Transport hazard class(es)

ADR/RID class 2.1

ADR/RID classification code 5F

ADR/RID label 2.1

IMDG class 2.1

ICAO class/division 2.1

ADN class 2.1

Transport labels



14.4. Packing group

ADN packing group

ADR/RID packing group None

IMDG packing group None

None

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ICAO packing group None

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No

14.6. Special precautions for user

EmS F-D, S-U

ADR transport category 2

Tunnel restriction code (D)

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

SECTION 15: Regulatory information

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

National regulations EH40/2005 Workplace exposure limits.

The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as

amended).

The Aerosol Dispensers Regulations 2009 (SI 2009 No. 2824).

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment

Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].

EU legislation 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 (as

amended).

Guidance Workplace Exposure Limits EH40.

Safety Data Sheets for Substances and Preparations.

Approved Classification and Labelling Guide (Sixth edition) L131. British Aerosol Manufacturers Code of Practice 7th. Edition 1999

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Revision comments This is first issue.

Revision date 15/11/2017

Revision 1

SDS number 21357

FIXT Chewing gum Remover

Hazard statements in full H220 Extremely flammable gas.

H222 Extremely flammable aerosol.

H226 Flammable liquid and vapour.

H229 Pressurised container: may burst if heated.

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.

H373 May cause damage to organs through prolonged or repeated exposure.

H412 Harmful to aquatic life with long lasting effects.

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.