



SAFETY DATA SHEET SMILEY VANILLA

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

1.1. Product identifier

Product name SMILEY VANILLA
Product No. AIR130, AIR137

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

Identified uses Car maintenance product.

1.3. Details of the supplier of the safety data sheet

Supplier TETROSYL LIMITED
Bury
Lancashire
England
BL9 7NY
0161 764 5981
0161 797 5899
info@tetrosyl.com

1.4. Emergency telephone number

0161 764 5981

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards	Not classified.
Human health	Eye Irrit. 2 - H319; Skin Sens. 1 - H317
Environment	Aquatic Chronic 3 - H412

Classification (1999/45/EEC) R52/53.

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

2.2. Label elements

Contains 3-Hepten-2-one, 3,4,5,6,6-pentamethyl-, (Z)-
Piperonal

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



Signal Word

Warning

Hazard Statements

H317

May cause an allergic skin reaction.

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	H319	Causes serious eye irritation.
	H412	Harmful to aquatic life with long lasting effects.
Precautionary Statements	P101	If medical advice is needed, have product container or label at hand.
	P102	Keep out of reach of children.
	P280	Wear eye and face protection.
	P302+352	IF ON SKIN: Wash with plenty of soap and water.
	P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P333+313	If skin irritation or rash occurs: Get medical advice/attention.
	P337+313	If eye irritation persists: Get medical advice/attention.
	P363	Wash contaminated clothing before reuse.
	P501	Dispose of contents/container in accordance with local regulations.
Supplementary Precautionary Statements	P272	Contaminated work clothing should not be allowed out of the workplace.
	P273	Avoid release to the environment.
	P261	Avoid breathing vapour/spray.
	P264	Wash contaminated skin thoroughly after handling.
	P321	Specific treatment (see medical advice on this label).

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

2-ETHYL--3-HYDROXY-4-PYRONE	5.0 - <10.0%
CAS-No.: 4940-11-8	EC No.: 225-582-5
Classification (EC 1272/2008) Acute Tox. 4 - H302	Classification (67/548/EEC) Xn;R22.
3-(2,2-DIMETHYL-3-HYDROXYPROPYL)TOLUENE	5.0 - <10.0%
CAS-No.: 103694-68-4	EC No.: 403-140-4
Classification (EC 1272/2008) Aquatic Chronic 3 - H412	Classification (67/548/EEC) R52/53
ALCOHOLS, C12-14, ETHOXYLATED	0.5 - < 1.0%
CAS-No.: 68439-50-9	EC No.:
Classification (EC 1272/2008) Eye Dam. 1 - H318 Aquatic Acute 1 - H400	Classification (67/548/EEC) Xi;R41. N;R50.

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Anisyl Acetate		5.0 - <10.0%
CAS-No.: 104-21-2	EC No.: 203-185-8	
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319		Classification (67/548/EEC) Xi;R36/38.
TETRAHYDROLINALOOL		0.5 - < 1.0%
CAS-No.: 78-69-3	EC No.: 201-133-9	
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Aquatic Chronic 2 - H411		Classification (67/548/EEC) Xi;R38. N;R51/53.
UNDECAN-4-OLIDE		5.0 - <10.0%
CAS-No.: 104-67-6	EC No.: 203-225-4	
Classification (EC 1272/2008) Not classified.		Classification (67/548/EEC) N;R51/53.

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

Get medical attention if any discomfort continues.

Inhalation

Get medical attention if any discomfort continues.

Ingestion

Due to the small packaging the risk of ingestion is minimal. Immediately rinse mouth and drink plenty of water (200-300 ml). Get medical attention if any discomfort continues. Do not induce vomiting.

Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.

Eye contact

Immediately flush with plenty of water or eyewash solution for up to 10 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.

Inhalation

No specific symptoms noted.

Ingestion

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

SMILEY VANILLA**Skin contact**

Prolonged or repeated contact with skin may cause redness, itching, irritation and eczema/chapping. Allergic rash.

Eye contact

Irritating and may cause redness and pain.

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

No specific first aid measures noted.

SECTION 5: FIREFIGHTING MEASURES**5.1. Extinguishing media****Extinguishing media**

Use fire-extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture**Hazardous combustion products**

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

Specific hazards

Considering the size of the packaging, the risk is regarded as minimal.

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

No specific fire fighting procedure given.

Protective equipment for fire-fighters

Use protective equipment appropriate for surrounding materials.

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

For personal protection, see section 8. In case of spills, beware of slippery floors and surfaces.

6.2. Environmental precautions

Not relevant considering the small amounts used.

6.3. Methods and material for containment and cleaning up

No specific clean-up procedure noted.

6.4. Reference to other sections

Collect and dispose of spillage as indicated in section 13. For personal protection, see section 8.

SECTION 7: HANDLING AND STORAGE**7.1. Precautions for safe handling**

Read and follow manufacturer's recommendations. Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

Keep upright.

7.3. Specific end use(s)

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

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

SMILEY VANILLA**8.1. Control parameters**

Ingredient Comments

No exposure limits noted for ingredient(s).

8.2. Exposure controls

Protective equipment



Engineering measures

No specific ventilation requirements noted, except this product must not be used in a confined space without good ventilation.

Respiratory equipment

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

Hand protection

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

Eye protection

Wear approved, tight fitting safety glasses where splashing is probable.

Hygiene measures

Wash hands after contact.

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

Appearance	Liquid
Odour	Pleasant, agreeable.
Solubility	Insoluble in water
Melting point (°C)	Not determined.
Vapour density (air=1)	Not determined.
Vapour pressure	Not determined.
Evaporation rate	Not determined.
Decomposition temperature (°C)	Not determined.
Odour Threshold, Lower	Not determined.
Odour Threshold, Upper	Not determined.
Auto Ignition Temperature (°C)	Not determined.
Flammability Limit - Lower(%)	Not determined.
Flammability Limit - Upper(%)	Not determined.

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Partition Coefficient
(N-Octanol/Water)
Not determined.
Oxidising properties
Not available.

9.2. Other information

None.

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 and recommended use.

10.3. Possibility of hazardous reactions

Not applicable.

10.4. Conditions to avoid

Not relevant

10.5. Incompatible materials

Materials To Avoid
Strong oxidising substances.

10.6. Hazardous decomposition products

None under normal conditions.

SECTION 11: TOXICOLOGICAL INFORMATION**11.1. Information on toxicological effects**

Inhalation
May cause irritation to the respiratory system.

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

Skin contact
Prolonged and frequent contact may cause redness and irritation.

Health Warnings
Because of quantity and composition, the health hazard is small.
Medical Considerations
Allergies.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity
The product is not expected to be hazardous to the environment. It is unlikely that the substance will dissolve in water in amounts big enough to have a toxic effect on fish and daphnies.

12.1. Toxicity

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Acute Toxicity - Fish

Not available.

Acute Toxicity - Aquatic Invertebrates

Not available.

12.2. Persistence and degradability

Degradability

There are no data on the degradability of this product.

12.3. Bioaccumulative potential

Bioaccumulative potential

No data available on bioaccumulation.

Partition coefficient

Not determined.

12.4. Mobility in soil

Adsorption/Desorption Coefficient

Not available.

12.5. Results of PBT and vPvB assessment

Not Classified as PBT/vPvB by current EU criteria.

12.6. Other adverse effects

Not available.

SECTION 13: DISPOSAL CONSIDERATIONS

General information

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

13.1. Waste treatment methods

Confirm disposal procedures with environmental engineer and local regulations.

SECTION 14: TRANSPORT INFORMATION**14.1. UN number****14.2. UN proper shipping name****14.3. Transport hazard class(es)****14.4. Packing group****14.5. Environmental hazards****14.6. Special precautions for user****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**

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EU Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Revision Comments

NOTE: Lines within the margin indicate significant changes from the previous revision.

Safety Data Sheet Status Approved.

Risk Phrases In Full

R22	Harmful if swallowed.
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R36/38	Irritating to eyes and skin.
R38	Irritating to skin.
R41	Risk of serious damage to eyes.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R50	Very toxic to aquatic organisms.

Hazard Statements In Full

H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H315	Causes skin irritation.
H302	Harmful if swallowed.
H412	Harmful to aquatic life with long lasting effects.
H317	May cause an allergic skin reaction.
H411	Toxic to aquatic life with long lasting effects.
H400	Very toxic to aquatic life.