



TurtleWax®

Safety Data Sheet

1 PRODUCT IDENTIFICATION

Product Fresh Shine (All Fragrances)
HSDS Code 027-01
Product Use Interior Trim Cleaner / Protector – Air Freshener
Contact Address Turtle Wax Limited, East Gillibrands, Skelmersdale, Lancashire, England, WN8 9TX
Contact Numbers Tel ; +44 (0) 1695 722 161 Fax ; +44 (0) 1695 716 621

2 COMPOSITION / INFORMATION ON CONSTITUENTS

Product type; Aerosol

Potentially hazardous constituents greater than 1% (or 0.2% for Aerosols) according to directive 2001-58-EC, CHIP 3

Chemical	Amount	CAS Number	Einecs / EC Number	Risk Phrase(s)	Symbol(s)
Isobutane	1-5%	75-28-5	N/a	11	F+
Butane	1-5%	106-97-8	N/a	11	F+
Propane	5-10%	74-98-6	N/a	11	F+

3 HAZARD INFORMATION

Extremely Flammable
Vapours may cause drowsiness and dizziness
Harmful to aquatic organisms, may cause long-term affects in the aquatic environment
See Section 15 for further information

4 FIRST AID MEASURES

Eye Contact Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eyelids. Continue rinsing for 15 minutes. Get medical attention if any discomfort continues.
Skin Contact Wash with soap and water, and rinse thoroughly. If clothes are contaminated clean before re-use. If there is any irritation / discomfort of the skin seek medical attention.
Inhalation Move the exposed person to fresh air at once. Get medical attention if any discomfort continues. For breathing difficulties oxygen may be necessary.
Ingestion DO NOT INDUCE VOMITING. DO NOT GIVE ANYTHING TO DRINK TO AN UNCONCIOUS PERSON. Rinse mouth out with water and give large amounts of water or milk. If discomfort continues, get medical attention

5 FIRE FIGHTING MEASURES

Suitable Exinction Media Powder, Dry Chemicals, Sand, Water spray, fog or mist
Special Procedures Containers close to fire should be removed or cooled with water. Use water to keep fire exposed containers cool and disperse vapours.
Avoid Using N/a
Special Hazard(s) Aerosols may explode in fires. Risk of explosion if heated.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions See Section 15 for Safety warnings, Wear suitable protective clothing for removal of product.
Environmental Precautions DO NOT discharge into surface water or ground water drains
Cleaning Methods Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. If leakage cannot be stopped, evacuate area and ventilate.

7 HANDLING AND STORAGE

Handling Keep away from heat, sparks and open flames. Read instructions carefully before use.
Storage Aerosol cans; must not be exposed to direct sunlight or temperatures above 50°C



TurtleWax®

Safety Data Sheet

8 EXPOSURE CONTROL/PERSONAL PROTECTION

For industrial users follow your own CoSHH assessment for this product.

Ingredient Name	CAS Number	STD	LT exp (8hrs)	St exp (15 min)
Butane	106-97-8	OES	600ppm	750ppm
Propane	74-98-6	OES	Asphyxiating	Asphyxiating
Comments	OES = Occupations Exposure Standard			
Protective Equipment	Goggles / Gloves			
Ventilation	Provide adequate general and local exhaust ventilation			
Respirators	No specific recommendation made			
Gloves	Chemical resistant gloves required for prolonged or repeated use			
Eye Protection	Wear protective goggles, where eye exposure is reasonably probable			
Other	Wear appropriate clothing, to prevent any possibility of liquid contact and repeated or prolonged contact			
Hygienic Work Routine	DO NOT SMOKE IN WORK AREA, Wash hands after use and before eating etc. No eating or drinking while working with this material			

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Aerosol
Colour	Clear
Odour / Fragrance	Various
pH (undiluted)	N/a
Flash point	N/a – Aerosol
Flammability	Upper limit 9.0% - lower limit 0.8%
Vapour Pressure	N/a
Explosive characteristics	N/a

10 STABILITY AND REACTIVITY

Conditions to avoid	Normally stable, avoid heat, flames and other sources of ignition.
Materials to avoid	Strong oxidising agents, strong alkalis, strong mineral acids
Hazardous decomposition products	Fire creates; vapours/ gases/ fumes of carbon monoxide and carbon dioxide

11 TOXICOLOGICAL INFORMATION

Health Hazards – General	Prolonged or repeated contact with solvents may lead to permanent health problems
Inhalation	Gas or vapour in high concentrations may irritate respiratory system. Gas or vapour displaces oxygen available for breathing (asphyxiant), if inhaled in large concentrations – vapours may cause drowsiness and dizziness.
Ingestion	May cause stomach pain or vomiting, including upset stomach
Skin	Prolonged or repeated exposure may cause severe irritation. Acts as a defatting agent on skin. May cause cracking of skin, and eczema
Eyes	Irritating to eyes.

12 ECOLOGICAL INFORMATION

Ecotoxicity	Short term contact with water expected, harmful to aquatic organisms
Mobility	Highly mobile in air, not soluble in water
Persistence & Degradability	Product will evaporate rapidly
Bio accumulative Potential	None expected due to evaporation of solvent / gasses
Other adverse affects	N/A

13 DISPOSAL CONSIDERATIONS

Do not puncture or burn aerosols even after use. Dispose with household refuse if the article has environmentally friendly package marking (♻️) otherwise take the waste to an approved site for disposal.



TurtleWax®



Safety Data Sheet

14 TRANSPORT

ROAD (ADR)		SEA (IMDG)	
UN Number	1950	UN Number	1950
ADR Class	2 - 5F	Class	2.1
Code	5F	Marine Pollutant	No
		IMDG Page no;	93

Shipping Name Aerosols – contains Butane / Propane
Notes Exempt from control as limited quantity provisions apply

15 REGULATORY INFORMATION

Hazard Symbol(s)	Shipping label	Product label
	 AEROSOLS	 Extremely Flammable

Risk Phrase(s) R12 Extremely flammable
 R67 Vapour may cause drowsiness and dizziness
 R52/53 Harmful to aquatic organisms, may cause long-term effects in the aquatic environment

Safety Phrase(s) S2 Keep out of reach of children
 S16 Keep away from sources of ignition – NO SMOKING
 S51 Use only in ventilated areas
 S23C Do not breathe vapour

16 OTHER INFORMATION

Risk Phrase information from Section 2

R11 Extremely Flammable

You are recommended to refer to all international, national or local measures or requirements, which may apply. The attention of users is drawn to the possible existence of other requirements complementing these requirements.

This data sheet complements the technical instruction sheets / label, but does not replace them. The information it contains is based on our knowledge concerning the product on the date shown. It is given in good faith. Under no circumstances does it exempt users from knowing and applying all regulations governing their business. They shall take the precautions linked to how they use the product at their sole responsibility.

Users are also forewarned about any hazards incurred when a product is used for any other purposes than those for which it is designed.