



MATERIAL SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name: LOCTITE SF 7850 CLEANING known as YUK OFF ORANGE HAND CLEAN

Product-Code: 366943, 367218, 367217

Intended use: Handcleaner

Supplier:
Henkel Australia Pty. Ltd.
135-141 Canterbury Road
3137 Kilsyth, Victoria

Australia

Phone: +61 (3) 9724 6444

SECTION 2. HAZARDS IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE:

Hazardous according to the criteria of ASCC.

Classification of material Xi - Irritant N - Dangerous for the environment

Risk phrases:

R43 May cause sensitisation by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases:

S25 Avoid contact with eyes.

Dangerous Goods information:

Not classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Identity of ingredients:

Chemical ingredients	CAS-No.	Proportion
Limonene, D-	5989-27-5	< 10 %
Remainder not hazardous including water~		> 60 %

SECTION 4. FIRST AID MEASURES

Ingestion: Rinse out mouth, drink 1-2 glasses of water, do not induce vomiting.
Seek medical advice.

Skin: Wash skin with water
In case of adverse health effects seek medical advice.

Eyes: Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.



MATERIAL SAFETY DATA SHEET

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

SECTION 5. FIRE FIGHTING MEASURES

Suitable extinguishing media: All common extinguishing agents are suitable.
Use media appropriate for surrounding material.

Combustion behaviour: Non-flammable (aqueous solution). In case of fire toxic gases can proceed after evaporation of water and further heating of the product.

Decomposition products in case of fire: Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

Particular danger in case of fire: Fumes and vapors from thermal decompositions vary in composition and toxicity.

Special protective equipment for fire-fighters: Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions and emergency procedures: Surfaces may become slippery after spillage.
See advice in section 8

Environmental precautions: Do not empty into drains / surface water / ground water.

Clean-up methods: For small spills wipe up with paper towel and place in container for disposal.
For large spills absorb onto inert absorbent material and place in sealed container for disposal.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling: No particular measures required.
See advice in section 8

Conditions for safe storage: Store at room temperature.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

National exposure standards:

None

Engineering controls: None required under normal conditions of use.

Eye protection: None required in normal use.
If splashes are likely to occur, wear:
Safety glasses.

Skin protection: Not needed.



MATERIAL SAFETY DATA SHEET

Respiratory protection: No personal respiratory protective equipment normally required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Off white liquid
Odor:	orange
Specific gravity:	1.04 - 1.07
pH:	5 - 8
Flash point:	88 - 92 °C (190.4 - 197.6 °F)
Solubility:	Solvent: Water, Miscible

SECTION 10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions of temperature and pressure.
Conditions to avoid:	Stable under normal conditions of storage and use.
Incompatible materials:	None if used for intended purpose.
Hazardous decomposition products:	No decomposition if used according to specifications. May produce fumes when heated to decomposition. Fumes may contain carbon monoxide and other toxic fumes.

SECTION 11. TOXICOLOGICAL INFORMATION

HEALTH EFFECTS:	
Ingestion:	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Skin:	May cause sensitization by skin contact.
Eyes:	May cause mild irritation
Inhalation:	Inhalation of mist or spray may cause irritation of the respiratory tract and nasal passages.
Toxicity data:	
Acute oral toxicity:	Aroma chemical F 101 5989-27-5
	LD 50 (Mouse) = 5,600 - 6,600 mg/kg

SECTION 12. ECOLOGICAL INFORMATION

General ecological information:	Do not empty into drains / surface water / ground water. Toxic to aquatic organisms May cause long-term adverse effects in the aquatic environment.
--	---

SECTION 13. DISPOSAL CONSIDERATIONS

Waste disposal of product:	Collection and delivery to recycling enterprise or other registered elimination institution.
-----------------------------------	--



MATERIAL SAFETY DATA SHEET

Recommended cleanser: Clean the packaging with water.

Disposal for uncleaned package: Packaging that cannot be cleaned are to be disposed of in the same manner as the product.

SECTION 14. TRANSPORT INFORMATION

Road and Rail Transport:

Dangerous Goods information: Not classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

Marine transport IMDG:

UN no.: 3082
Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Dipentene)
Class or division: 9
Packaging group: III
EmS: F-A ,S-F
Seawater pollutant: Marine pollutant

Air transport IATA:

UN no.: 3082
Proper shipping name: Environmentally hazardous substance, liquid, n.o.s.
Class or division: 9
Packaging group: III
Packaging instructions (passenger) 964
Packaging instructions (cargo) 964

SECTION 15. REGULATORY INFORMATION

SUSDP Poisons Schedule: None

AICS: All components are listed or are exempt from listing on the Australian Inventory of Chemical Substances (AICS).

SECTION 16. OTHER INFORMATION

Abbreviations/acronyms: SUSDP - Standard for the Uniform Scheduling of Drugs and Poisons
ADGC - Australian Dangerous Goods Code
ASCC - Australian Safety and Compensation Council

Date of previous issue: 21.10.2013

Disclaimer:



MATERIAL SAFETY DATA SHEET

The percentage weight (% w/w) of ingredients is not to be taken as a specification guaranteed by Henkel Australia Pty. Limited, but only as an approximate guide to the content of hazardous ingredients in the material. The information contained herein does not constitute a guarantee by Henkel Australia Pty. Limited concerning the properties of the material. The information contained in this Material Safety Data Sheet is offered in good faith and has been developed from what is believed to be accurate and reliable sources. The information is offered without warranty, representation, inducement or licence and Henkel Australia Pty. Limited assumes no legal responsibility for reliance upon same. Henkel Australia Pty. Limited disclaims any liability for loss, injury or damage incurred in connection with the use of the material or its associated Material Safety Data Sheet. This information is not to be construed as a representation that the material is suitable for any particular purpose or use except those conditions and warranties implied by either Commonwealth or State statutes. Customers are encouraged to make their own enquiries as to the material's characteristics and, where appropriate, to conduct their own tests in the specific context of the material's intended use.