



SAFETY DATA SHEET

SIDEKICK®

Date of Issue: 26 July 2022

1. SUBSTANCE/PREPARATION AND COMPANY IDENTIFICATION

Chemical name of active ingredient(s): Base petroleum oil
Recommended use: Crop Oil

Supplier: UPL New Zealand Limited
PO Box 51584, Pakuranga
Auckland
Phone 0800 100 325
www.upl-ltd.com/nz
0800 CHEM CALL (0800 243 622) 24 Hours

Emergency telephone number:



2. HAZARDS IDENTIFICATION

Hazard Classification: 6.1D, 6.3A, 6.4A
Required identification Details: **Signal Word: WARNING**
Keep out of reach of Children.
Read label before use.

Harmful if swallowed.
Causes skin irritation.
Causes serious eye irritation.

If medical advice is needed, have product container or label at hand.
Immediately call the National Poisons Centre 0800 POISON (0800 764 766) or a doctor.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/preparation Information on hazardous ingredients

Common name	CAS No	%
Base petroleum oil	8012-95-1	83%
Linear ethoxylate	68002-97-1	17%

4. FIRST-AID MEASURES

Description of necessary first aid measures: In case of poisoning by any exposure route contact the National Poisons and Hazardous Chemicals Information Centre, PO Box 913, Dunedin. Phone 0800 764 766, (0800 POISON).

Effects and symptoms: Harmful if swallowed.
Causes skin irritation.
Causes serious eye irritation.

General information: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing

First-aid measures

Inhalation:

before reuse. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Remove to fresh air and keep at rest in a position comfortable for breathing.

Ingestion:

Call the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately if you feel unwell..

Skin contact:

Wash with plenty of soap and water.

Eye contact:

Immediately flush eyes with gentle but large stream of water for at least 15 minutes, lifting lower and upper eyelids occasionally.

Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.

Notes to a physician:

5. FIRE-FIGHTING MEASURES

HAZCHEM Code:

2Z

Extinguishing media:

Water. Foam. Carbon dioxide. Dry chemical. Use extinguishing media appropriate for surrounding fire.

Hazardous thermal (de)composition products:

Carbon monoxide and asphyxiants.

Protection of fire-fighters:

Wear positive-pressure self-contained breathing apparatus (SCBA) and protective firefighting clothing (includes firefighting helmet, coat, trousers, boots, and gloves). Use full face shield and operate in positive pressure mode. Avoid contact with this material during firefighting operations. If contact is likely, change to full chemical resistant firefighting clothing with self-contained breathing apparatus. If this is not available, wear full chemical resistant clothing with self-contained breathing apparatus and fight fire from a remote location. For protective equipment in post-fire or non-fire clean-up situations, refer to the relevant sections

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Isolate area. Keep unnecessary and unprotected personnel from entering the area. Ventilate area of leak or spill. Use appropriate safety equipment.

Environmental precautions:

Prevent from entering soil, ditches, sewers, waterways and/or groundwater.

Methods for cleaning up:

Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely, according to Local Council regulations.

7. HANDLING AND STORAGE

Handling:

- Keep out of reach of children
- Read label before use.
- When mixing or applying, avoid contact with skin and eyes.
- Do not breathe fumes, vapours or spray.
- Wear protective clothing, gloves and goggles
- Do not eat or drink while using. Wash hands and face before meals and after work.
- Wash protective clothing after work.

Storage:

- Avoid release to the environment.
- Keep away from heat and protect from sunlight.
- Store in original container, tightly closed in a locked, dry, well ventilated place away from food or feedstuffs.

Packaging materials:

HDPE plastic

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Workplace Exposure Guidelines

Exposure Standards:

Not established.

Engineering measures

Exposure control measures:

Investigate engineering techniques to reduce exposures. When handling this product proper ventilation is required to maintain exposure below the TLV. Ventilate all transport vehicles prior to unloading. Facilities storing or utilizing this material should be equipped with an eyewash facility / station and safety shower. Use engineering controls to maintain airborne level below exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, use only with adequate ventilation. Local exhaust ventilation may be necessary for some operations.

Personal Protective Equipment

Detail specifications for equipment:

Respiratory system:

Wear respiratory protection if ventilation is inadequate. Particle filter with medium efficiency for solid and liquid particles.

Skin and body:

Use protective clothing chemically resistant to this material. Selection of specific items such as face shield, boots, apron, or full body suit will depend on the task. Safety shower should be located in immediate work area. Remove contaminated clothing immediately, wash skin area with soap and water, and launder clothing before reuse or dispose of properly. Items which cannot be decontaminated, such as shoes, belts and watchbands, should be removed and disposed of properly.

Hands:

Use gloves chemically resistant to this material. Examples of preferred glove barrier materials include: Neoprene, Nitrile/butadiene rubber ("nitrile" or "NBR") or Viton, Polyvinyl chloride ("PVC" or "vinyl"). The selection of gloves for a particular application and duration of use in the workplace should also be taken into account all relevant workplace factors such as, but not limited to: other chemicals which may be handled, physical requirements (cut/ puncture protection, dexterity, thermal protection), potential body reactions to gloves materials, as well as the instructions / specs provided by the supplier of gloves.

Eyes:

Eye contact should be avoided by the use of chemical safety glasses, goggles, or a face shield selected in regard to exposure potential. Wear chemical splash goggles to prevent vapours or mists from entering the eyes. Where there is potential for eye contact have eye flushing equipment available. Safety glasses with side-shields.

General hygiene:

After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash contaminated clothing and safety equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Colour, Odour.

Liquid. Pale to straw. Mild odour.

pH:

4.0 - 7.0

Vapour Pressure:

Not established

Boiling Point:

Not available

Flash Point:

Freezing/melting point:

< 0°C

Solubility:	Soluble
Specific Gravity/Density:	Not available
Autoignition:	
Information for flammable material:	Flashpoint = > 93°C
Viscosity:	
Octanol/water partition coefficient:	Not available
Explosive Properties:	
Oxidation Properties:	

10. STABILITY AND REACTIVITY

Stability:	Stable under recommended storage conditions.
Conditions to avoid:	Avoid extreme temperatures and open flames.
Materials to avoid:	Avoid contact with: Strong oxidizers.
Hazardous Decomposition Products:	Carbon monoxide and asphyxiants.
Hazardous polymerization:	This product will not undergo polymerisation reactions.

11. TOXICOLOGICAL INFORMATION

Acute toxicity – Oral:	LD ₅₀ 30 g/kg (rat).
Acute toxicity - Dermal:	LD ₅₀ 2 g/kg (rat).
Acute toxicity – Inhalation:	Harmful if swallowed
Skin irritation:	This product is a skin irritant
Eye irritation:	This product is an eye irritant
Sensitization:	No data available

Chronic toxicity

No data available on this formulation. No chronic effects expected.

12. ECOLOGICAL INFORMATION

Ecotoxicity	Expected >80% biodegradable
Bees	Not established
Soil	Not established
Bioaccumulation:	Not established
Birds	Not established.

13. DISPOSAL CONSIDERATIONS

Methods of disposal:	Ideally, the product should be used for its intended purpose. Triple rinse containers; add rinsate to the spray tank. Then offer the container for recycling through the Agrecovery programme, or puncture top, sides and bottom and dispose of in landfill in accordance with local regulations.
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Empty container precautions:	Avoid contamination of any water supply with chemical or empty pack. Ensure pack is completely empty by adding residue to spray tank.
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14. TRANSPORT INFORMATION - International transport regulations

This product is NOT classified as a Dangerous Good for transport in NZ; NZS 5433:2012

15. REGULATORY INFORMATION

ACVM Registered Number:	Exempt from registration.
HSNO Approval Code:	HSR002503

16. OTHER INFORMATION

Additional information:

Original Issue Date: 26 July 2022

Revision Date:

Replaces:

Disclaimer EXCLUSION OF LIABILITY: PLEASE READ

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