

# SAFETY DATA SHEET

## LIGHT WEAPONS PRESERVATIVE

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

**PRODUCT NAME:** LIGHT WEAPONS PRESERVATIVE  
**PART No.:** ELWP01/25L  
**SUPPLIER:** H K WENTWORTH PTY LIMITED  
P.O. BOX 339  
BROOKVALE, NSW 2100  
AUSTRALIA  
Tel: 02 9938 1566  
Fax: 02 9938 1566

### 2. COMPOSITION/INFORMATION ON INGREDIENTS:

NAME	EINECS Nr.:	CLASSIFICATION	CONTENT
CAS No.:			
1-decene, dimer hydrotreated		Xn R-65	60-100 %
68649-11-6			
C7-C9 Branched alkyl esters		N R-51/53	0-1 %
125643-61-0			

The Full Text for all R-Phrases are Displayed in Section 16

### 3. HAZARDS IDENTIFICATION:

Harmful: may cause lung damage if swallowed.

HAZARDOUS SUBSTANCE: NON DANGEROUS GOODS.

### 4. FIRST AID MEASURES:

**INHALATION:** Move the exposed person to fresh air at once. Provide rest, warmth and fresh air. Get medical attention.

**INGESTION:** DO NOT induce vomiting if swallowed chemical is dissolved in petroleum based material. Danger of aspiration and development of chemical pneumonia. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical attention immediately!

**SKIN:** Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

**EYES:** Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

### 5. FIRE FIGHTING MEASURES:

**EXTINGUISHING MEDIA:** Fire can be extinguished using: Foam. Dry chemicals, sand, dolomite etc.

**SPECIAL FIRE FIGHTING PROCEDURES:** Avoid breathing fire vapours. Cool containers exposed to flames with water until well after the fire is out.

## 6. ACCIDENTAL RELEASE MEASURES:

**SPILL CLEANUP METHODS:** Absorb in vermiculite, dry sand or earth and place into containers.

## 7. HANDLING AND STORAGE:

**USAGE PRECAUTIONS:** Avoid spilling, skin and eye contact. Keep away from heat, sparks and open flame.

**STORAGE PRECAUTIONS:** Keep in cool, dry, ventilated storage and closed containers. Keep in original container.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

**INGREDIENT COMMENTS:** OES = Occupational Exposure Standard.

**VENTILATION:** All handling to take place in well ventilated area.

**RESPIRATORS:** No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL).

**PROTECTIVE GLOVES:** Use protective gloves.

**EYE PROTECTION:** Wear approved safety goggles.

**OTHER PROTECTION:** Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

**HYGIENIC WORK PRACTICES:** DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly with soap & water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. No eating or drinking while working with this material.

## 9. PHYSICAL AND CHEMICAL PROPERTIES:

**APPEARANCE:** Liquid.

**COLOUR:** Amber.

**ODOUR/TASTE:** No characteristic odour.

**MELT./FREEZ. POINT (°C, interval):** <-62

**DENSITY/SPECIFIC GRAVITY (g/ml):** 0.810 - 0.860      **Temperature (°C):** 20

**SOLUBILITY DESCRIPTION:** Insoluble in water.

**FLASH POINT (°C):** 136      **Method:** CC (Closed cup).

**AUTO IGNITION TEMP. (°C):** 350

## 10. STABILITY AND REACTIVITY:

**STABILITY:** Normally stable.

**CONDITIONS TO AVOID:** Avoid contact with acids and oxidising substances.

**HAZARDOUS DECOMP. PRODUCTS:** Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

## 11. TOXICOLOGICAL INFORMATION:

<b>INHALATION:</b>	Prolonged inhalation of high concentrations may damage respiratory system. Solvent vapours are hazardous and may cause nausea, sickness and headaches.
<b>INGESTION:</b>	Harmful: may cause lung damage if swallowed. Liquid irritates mucous membranes and may cause abdominal pain if swallowed.
<b>SKIN:</b>	No specific health warnings noted.
<b>EYES:</b>	May cause severe irritation to eyes.
<b>HEALTH WARNINGS:</b>	The product causes irritation of mucous membranes and may cause abdominal discomfort if swallowed.
<b>ROUTE OF ENTRY:</b>	Inhalation. Skin absorption.
<b>TARGET ORGANS:</b>	Skin. Eyes. Respiratory system, lungs.

## 12. ECOLOGICAL INFORMATION:

<b>ECOLOGICAL INFORMATION:</b>	No data on possible environmental effects have been found.
--------------------------------	--

## 13. DISPOSAL CONSIDERATIONS:

<b>DISPOSAL METHODS:</b>	Dispose of in accordance with Local Authority requirements.
--------------------------	---

## 14. TRANSPORT INFORMATION:

<b>ADR CLASS:</b>	Not classified for transportation.
<b>MARINE POLLUTANT:</b>	No.

## 15. REGULATORY INFORMATION:

### LABEL FOR SUPPLY:



<b>RISK PHRASES:</b>	R-65 Harmful: may cause lung damage if swallowed.
<b>SAFETY PHRASES:</b>	S-62 If swallowed, do not induce vomiting. Seek medical advice immediately and show the container or label.
<b>STATUTORY INSTRUMENTS:</b>	Chemicals (Hazard Information and Packaging) Regulations.
<b>APPROVED CODE OF PRACTICE:</b>	Classification and Labelling of Substances and Preparations Dangerous for Supply.
<b>GUIDANCE NOTES:</b>	Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

**16. OTHER INFORMATION:**

<b>USER NOTES:</b>	CN No 34039990
<b>REVISION COMMENTS:</b>	Revised in accordance with CHIP3 and EU Directive 1999/45/EC
<b>ISSUED BY:</b>	Helen O'Reilly
<b>REVISION DATE:</b>	MAY 2003
<b>REV. No./REPL. SDS GENERATED:</b>	0
<b>SDS No.:</b>	10447
<b>DISCLAIMER:</b>	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 unless specified in the text. The information contained in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for the safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification
<b>R-PHRASES (Full Text):</b>	R-51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R-65 Harmful: may cause lung damage if swallowed.