

**WINGSTAY T**

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**1. Identification of the substance and company**

Trade name WINGSTAY T  
Company identification ELIOKEM  
14, Avenue des Tropiques  
Z.A. de Courtaboeuf 2  
Villejust  
91955 Courtaboeuf Cedex  
FRANCE

Emergency phone nr  
- Company +33 1.69.29.27.00  
- Chemical Transportation Emergency CHEMTREC United States: + 1.800.424.9300  
CHEMTREC International: + 1.703.527.3887  
- National Poisons Information Center, +44 1716 35 91 91 (London)  
Tel +30 17 79 37 77 (Athens)

**2. Information on ingredients**

Chemical family Antioxidant.  
Chemical name Butylated octyl phenol  
Mixture of alkylated phenols  
CAS number 68610-06-0

**Composition/Information on the components**

<u>Hazardous Components</u>	<u>% Weight</u>	<u>CAS No.</u>	<u>EINECS No.</u>
Phenol	< 0.05	108-95-2	203-632-7

**3. Hazards identification**

Major hazards Repeated or prolonged skin contact may cause irritation.

**4. First aid measures**

Skin contact Wash skin thoroughly with mild soap/water.  
Eye contact Irrigate with plenty of water.  
Ingestion Seek medical advice.

**5. Fire - fighting measures**

Extinguishing media In case of fire, use carbon dioxide, dry chemicals, foam.  
Special exposure hazards Burning material may emit noxious fumes.  
Special intervention methods Self contained breathing apparatus.

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**6. Accidental release measures**

After spillage / leakage	Absorb with appropriate material. Sweep or shovel spills into appropriate container for disposal.
Environment protection	Do not discharge into drains or the environment, dispose to an authorized waste collection point.

**7. Handling and storage**

Storage	Store in dry, well-ventilated area. Keep away from heat and sources of ignition.
Handling	Handle in accordance with good industrial hygiene and safety procedures. Use Neoprene or rubber gloves. Empty containers should not be reused unless thoroughly cleaned of product residues.

**8. Exposure controls / personal protection**

Industrial hygiene	Use adequate ventilation to keep vapour concentrations below applicable standard.
Occupational Exposure Limits (ACGIH 1999)	
8 Hour TWA (mg/m3)	Phenol, 19.
France VME (mg/m3)	Phenol, 19.
Germany MAK (mg/m3)	Phenol, 19.
Personal protection	Use safety glasses. Suitable respiratory equipment. Where contact with eyes or skin is likely, wear suitable protection.

**9. Physical and chemical properties**

Appearance	Liquid.
Colour	Slightly yellow.
Odour	Phenolic
Final boiling point (°C)	>269°C ( No boiling point observed )
Density at 25°C (kg/m3)	900
Solubility in water	< 100mg/l
Solubility (Other)	Soluble in White Spirit, aromatics, esters and glycol ethers.
Flash point (°C)	103
Explosion limits	
- Lower (%)	Not applicable.
- Upper (%)	Not applicable.
Thermal decomposition	> 200°C

**10. Stability and reactivity**

Stability	Stable
Materials to avoid	None known. None expected.
Conditions to avoid	None under normal conditions.
Hazardous decomposition products	CO, CO2, Normal hydrocarbon combustion products expected.

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**11. Toxicological information**

Rat oral LD50 (mg/kg)	> 3500
Rabbit dermal LD50 (mg/kg)	Not expected to be an irritant.
Rat inhalation LC50 (ppm)	Not established.
Eyes irritation (rabbit)	Not expected to be an irritant.

**12. Ecological information**

WGK class (Germany)	2
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**13. Disposal considerations**

Disposal	If possible, Recycle. Burn concentrated liquids. Dispose in a safe manner in accordance with local/national regulations.
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**14. Transportation information**

Classification	Not classified.
- UN No.	
- ADR/RID	
- IMO-IMDG code	
- ICAO/IATA	

**15. Regulatory information**

EEC Labelling	No labelling required according to criteria of European Directive 67/548/ EEC and its subsequent amendments.
- EINECS nr	271-847-3

**16. Other information**

Further information	This material is a high molecular weight antioxidant.
Reasons for revision	Chapter 1, 2, 7, 9, 25/03/2002

Revised date 26/3/2

Supersedes 7/7/0

Printed : 26/03/02

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