

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Product name: CANNA PK 13-14

Address: Canna International BV
 P.O. Box 161
 4900AD Oosterhout (NB)
 The Netherlands

Fax: +31 (0) 162 421 806

2. COMPOSITION / INFORMATION ON INGREDIENTS

Liquid fertilizer NPK 0 + 13 + 14

HAZARDOUS INGREDIENT(S)	CAS no.	%(w/w)	Symbol	R-phrases
Contains no hazardous ingredients				

3. HAZARDS IDENTIFICATION

Low Toxicity under normal conditions of handling and use.

4. FIRST-AID MEASURES

Inhalation: none particular steps required
 Skin contact: wash with water and soap
 Eye contact: irrigate with clean water, if irritation occurs, seek medical advise
 Ingestion: drink a copious amount of water, seek medical advise

5. FIRE-FIGHTING MEASURES

Water based ingredients. Non- combustible.
 Extinguishing media: water.

6. ACCIDENTAL RELEASE MEASURES

Personal protection
 no special measures necessary
 Leak and spills
 Do not allow to enter drains, sewers or watercourses.
 Wash the spillage area with water.
 Clean up procedures
 Transfer to a container for disposal.
 Absorb spillage onto sand, earth or any suitable adsorbent material.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin or eyes.
 Storage: Store above 0°C and below 35°C.
 Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Good working practice suggests use of gloves and goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid
Colour:	Transparent
Odour:	-
Odour threshold (ppm):	-
pH (value):	6.5-7.0
Boiling point (deg C):	-
Melting point (deg C):	-
Flashpoint (deg C):	-
Flammable limits:	-
Auto ignition temperature (deg C):	-
Explosive properties:	-
Oxidizing properties:	-
Density (g/l):	1204
Solubility (water):	100 %
Partition coefficient:	-
Viscosity (mPa.s):	-

10. STABILITY AND REACTIVITY

Hazardous reactions:	none
Hazardous decomposition product(s):	none

11. TOXICOLOGICAL INFORMATION

Effects of exposure:	
inhalation of vapor:	no effects reported
Skin contact:	not toxic, irritation may occur
Eye contact:	not toxic, irritation may occur
Ingestion:	not toxic
Long term exposure:	-

12. ECOLOGICAL INFORMATION

Persistence and degradation:	biological degradable
Effect on effluent treatment:	The product is anticipated to be substantially removed in biological treatment processes.

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with local, state and national legislation.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.	
Not classified as dangerous for the (aquatic) environment	
Proper shipping name:	-
Marine pollutant:	not classified as a marine pollutant.

15. REGULATORY INFORMATION

Not classified as hazardous to users.

16. OTHER INFORMATION

The data are based on present knowledge. However they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.