Material Safety Data Sheet

Product Name: FLOWER DRAGON
Not classified as hazardous according to criteria of NOHSC

Issued by: FRL FLORIGEN
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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

PRODUCT IDENTIFIER: Flower Dragon
PRODUCT USE: Supplemental nutritional product for plants in the flowering stage
Dilute to working stage of 1:300
COMPANY NAME: FRL Florigen Research Laboratories Inc.
ADDRESS: 1662 West 8th Avenue, Vancouver, BC V6J 1V4 Canada
PHONE: 778-688-9370
ADDITIONAL INFORMATION: At the time of preparation, the information and dada contained in this MSDS are believed to be accurate and have been compiled from sources that are believed to be reliable.

2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	NAME	CAS	PROPORTION	HAZARD SYMBOL	RISK PHRASE
Ingredients determined NOT to be hazardous.			100%		

3. HAZARDS IDENTIFICATION

HUMAN HEALTH EFFECTS: No specific hazards under normal use conditions.
SAFETY HAZARDS: Not classified as flammable or combustible.
ENVIRONMENTAL HAZARDS: Not classified as dangerous to the environment.

4. FIRST AID MEASURES

INHALATION: Move the victim to fresh air. If symptoms persist seek immediate medical attention.
INGESTION: Wash out mouth with water to dilute material. Do NOT induce vomiting without physician's instructions. If vomiting occurs, have victim lean forward with head down to avoid breathing in vomit, rinse mouth. Do NOT give anything by mouth to an unconscious person. Seek immediate medical attention.
SKIN CONTACT: Wash affected area thoroughly with soap and water and remove any contaminated clothing. If symptoms persist seek medical attention.
EYE CONTACT: If contact with the eye(s) occurs, flush eye(s) thoroughly with running water holding eyelid(s) open for a minimum of 15 minutes. Take care not to rinse contaminated water into the non-affected eye. In all cases of eye contamination it is a recommended to seek medical advice.
FIRST AID FACILITIES: Normal washroom facilities or eye wash station.
ADVICE TO DOCTOR: Treat symptomatically.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use media suitable for surrounding area.
SPECIFIC METHODS: Self-contained breathing apparatus (S.C.B.A) and full protective clothing should be worn to minimize exposure.
SPECIFIC HAZARDS: Not Combustible

6. ACCIDENTAL RELEASE MEASURES

OTHER INFORMATION: Increase ventilation. Evacuate all unnecessary personnel. Wear protective clothing to minimize skin and eye exposure. If possible contain the spill. Scoop up material and place into the same container.

7. HANDLING AND STORAGE

HANDLING: When dealing with large quantities, repeated or prolonged exposure without protection should Be avoided.
STORAGE: Store in a cool, dry, well ventilated area, out of direct sunlight. Keep containers closed when not in use. Store in suitable, labeled containers.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

EXPOSURE LIMITS:	No exposure limits have been established for this material.
RESPIRATORY PROTECTION:	Not normally required. Where ventilation or engineering controls are not effective in controlling airborne exposure then an approved respirator should be used.
EYE PROTECTION:	Safety glasses with side shields or goggles should be worn.
HAND PROTECTION:	Where skin contact is likely to be prolonged or repeated impervious PVC or nitrile rubber gloves are recommended
BODY PROTECTION:	Overalls or similar protective clothing.
ENGINEERING CONTROLS:	Where excessive vapors or mists are generated, the use of respiratory protection, or a local exhaust ventilation system is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Pale red coloured liquid with a slight apple odour.
MELTING POINT:	Not Available
BOILING POINT:	Not Available
SOLUBILITY IN WATER:	Soluble
SPECIFIC GRAVITY (H_2O=1):	Approx. 1
pH VALUE:	7.8
VAPOUR PRESSURE:	Not Available
FLASH POINT:	Not Applicable
FLAMMABILITY:	Not Combustible
FLAMMABILE LIMITS LEL:	Not Applicable
LEL FLAMMABLE LIMITS UEL:	Not Applicable

10. STABILITY AND REACTIVITY

STABILITY:	Stable under normal conditions of storage and handling.
HAZARDOUS POLYMERIZATION:	Not Known
MATERIALS TO AVOID:	Not Known
HAZARDOUS DECOMPOSTION PRODUCTS:	Not Known

11. TOXICOLOGICAL INFORMATION

TOXICOLOGY INFORMATION:	No toxicity data is available for this product.
INHALATION:	Inhalation of product vapours may cause slight irritation of the upper respiratory tract.
INGESTION:	Ingestion of this product may irritate the gastric tract.
SKIN:	The material may be slightly irritating to the skin.
EYE:	The material may be slightly irritating eyes.
CHRONIC EFFECTS:	Prolonged or repeated skin contact may cause irritation.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL PROTECTION:	Avoid large quantities of this material from entering the environment.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:	Dispose of in compliance with government requirements and according to local regulations.

14. TRANSPORT INFORMATION

TRANSPORTING:	Not dangerous for transport under UN, IMO, ADR/RID, ADG and IATA/ICAO codes.
U.N. NUMBER:	None Allocated
PROPER SHIPPING NAME:	None Allocated
DG CLASS:	None Allocated
HAZCHEM CODE:	None Allocated
PACKING GROUP:	None Allocated

15. REGULATORY INFORMATION

RISK PHRASE:	Not Classified
SAFETY PHRASE:	Not Classified
POISONS SCHEDULE:	

16. OTHER INFORMATION

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