

SAFETY DATA SHEET

1. Identification

Product identifier	CropBoost
BRI Product Code	n/a
FEMA number	n/a
Synonyms	
Recommended use	Pollination enhancement for blueberries, cranberries, apples, pears
Recommended restrictions	

Manufacturer/Importer/Supplier/Distribution information

Distributor	
Distributor	Intko Supply Ltd.
Address	Suite 604, 3345 Kingsway Vancouver, BC V5R 0A7 Canada
Telephone	(604) 431-3944
Website	www.pheromonehelper.com
E-mail	pheromonesupply@gmail.com
Contact person	Ervin Kovacs
Emergency phone number	

2. Hazard(s) identification

Physical hazards	Not classified
Health hazards	None
Environmental hazards	Not classified
OSHA defined hazards	Not classified
Label elements	None
Signal word	
Hazard statement	
Precautionary statement	
Prevention	Wear protective gloves/protective clothing
Response	If in eye: Flush with water. Remove contact lenses (if applicable) and continue flushing for at least 20 minutes. Seek medical attention. If on skin: Wash with soap and water for 20 minutes. Obtain medical attention if irritation occurs. Inhalation: Move victim to fresh air. Obtain medical attention if symptoms persist.

	Ingestion: Do not induce vomiting. Rinse mouth with water. Never add anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.
Storage	Store away from incompatible materials.
Disposal	Dispose of contents/container in accordance with local/regional/national regulations.
Hazard(s) not otherwise Classified (HNOC)	None known.
Supplemental information	None.

3. Composition/information ingredients

Substances

Chemical name	Common name and synonyms	CAS number	%
QRP*	Queen retinue pheromone	n/a	
Nasanov*	Nasanov pheromone	n/a	
Inert ingredients*			

Stabilizers

Chemical name	CAS number
---------------	------------

*Designates that a specific chemical identity and/or composition has been withheld as a trade secret.

4. First aid measures

Inhalation	Move victim to fresh air. Obtain medical attention if symptoms persist.
Skin contact	Wash with soap and water for 20 minutes. Obtain medical attention if irritation occurs.
Eye contact	Flush with water. Remove contact lenses (if applicable) and continue flushing for at least 20 minutes. Seek medical attention.
Ingestion	Do not induce vomiting. Rinse mouth with water. Never add anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.
Most important symptoms/effects, acute and delayed	
General information	Ensure that medical personnel are aware of the materials involved. Show this safety data sheet to the doctor in attendance.

5. Fire-fighting measures

Suitable extinguishing media	
Unsuitable extinguishing media	
Specific hazards arising from the chemical	
Special protective equipment and precautions for firefighters	
Fire fighting equipment	

Specific methods
General fire hazards

6. Accidental release measures

Personal precautions,
protective equipment
and emergency procedures

Methods and materials for containment and cleaning up Large spills: Stop the flow of material if this is without risk. Dike the spilled material cover with soil.
Small spills: Wipe up with absorbent material.

Environmental precautions Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling Avoid contact with eyes, skin and clothing. When using do not eat, drink or smoke.

Conditions for safe storage Store in original container. Store away from incompatible materials (see Section 10 of the SDS sheet).

8. Exposure controls/personal protection

Occupational exposure limits No exposure limits noted for the ingredients.

Biological limit values No biological exposure limits noted for the ingredients.

Appropriate engineering controls

Individual protection measures, such as personal protective equipment

Eye/face protection

Skin protection

Hand protection Wear appropriate protective gloves.

Respiratory protection

Thermal hazards

General hygiene Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking and/or smoking.

9. Physical and chemical properties

Appearance

Physical state Liquid.

Colour Colourless.

Odour Odourless.

Odour threshold Not available.

pH Neutral.

Melting point/freezing point 0°C

Initial boiling point 100°C

Flash point Not available.

Evaporation rate Not available.

Flammability Not available.

Vapour pressure Not available.

Vapour density	Not available.
Relative density	Not available.
Solubility	
Solubility (water)	Soluble.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.

Other information

Density	Not available.
Flammability class	Not available.
Molecular formula	Not available.
Molecular weight	Not available.
Specific gravity	Not available.

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of use.
Conditions to avoid	Contact with incompatible materials.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	No hazardous decomposition agents are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	No adverse effects due to inhalation are expected.
Skin contact	Not harmful if in contact with skin.
Eye contact	Direct contact with eyes may cause temporary irritation.
Ingestion	Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics	Direct contact with eyes may cause temporary irritation.
---	--

Information on toxicological effects

Acute toxicity

Product	Species	Test results
Queen retinue pheromone		
Acute	n/a	n/a
Oral	n/a	n/a
Nasanov		
Acute	n/a	n/a
Oral	n/a	n/a

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity This product is not considered to be a carcinogen.

OSHA Specifically Regulated Substances

Not listed.

Reproductive toxicity This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity- single exposure Not classified.

Specific target organ toxicity- repeated exposure Not classified.

Aspiration hazard Not an aspiration hazard.

12. Ecological information

Ecotoxicology This product is not classified as environmentally hazardous.

Persistence and degradability No data is available on the degradability of this product.

Mobility in soil No data available.

Other adverse effects No data available.

13. Disposal considerations

Disposal instructions Collect and dispose in regular household garbage.

Local disposal regulations

Waste from residues/ unused products Empty containers may contain some product residues.

14. Transport information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

15. Regulatory information

US federal regulations This product is not "Hazardous Chemical"

TSCA Section 12(b) Export Notification

Not regulated.

CERCLA Hazardous Substance List

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate hazard – No
Delayed hazard – No
Fire hazard – No

Pressure hazard – No
Reactivity hazard – No

SARA 302 extremely hazardous substance

Not listed.

SARA 313 (TRI reporting)

Not regulated.

16. Other information, including date of preparation or last revision

Issue date 04-09-2016

Version # 01

Disclaimer It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.