

**Safety Data Sheet**

Reference Number : FAB 010

Edition Number : 2

**1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY**

Product name: Iosan Teat Dip  
Item number: 1100030, 1100031  
Formulation number: SL-454A  
Supplier: Novartis Animal Health UK Limited  
New Cambridge House  
Litlington,  
Nr Royston  
Herts  
SG8 OSS  
Telephone number (24 hr): 01763 850500  
Fax number: 01763 850600

**2 COMPOSITION / INFORMATION ON INGREDIENTS**

Formulation type: SL: soluble concentrate  
Active ingredient(s): iodine,  
CAS number(s): 7553-56-2  
Active ingredient content: 1.55%w/v

CAS #	Substance	Concentration	Symbol	R-Phrase
7553-56-2	Iodine	1.55%w/w	X <sub>n</sub>	R20/21

**3 HAZARDS IDENTIFICATION**

**Health hazards:** Low hazard  
**Environmental hazards:** Harmful to fish. Do not contaminate ponds, waterways or ditches with chemicals or used containers.

**4 FIRST AID MEASURES****General First Aid :**

**Skin contact:** Remove contaminated clothing. Wash affected area with water.  
**Eye contact:** Irrigate for 15 - 20 minutes with water. Seek medical aid.  
**Ingestion:** Do not induce vomiting. If ingested give copious draughts of milk or water.  
**Inhalation:** Remove to fresh air. Keep at rest and keep warm. Seek medical advise.

**Guide to doctor/antidote:**

Symptoms of ingestion may include metallic taste, abdominal pain, vomiting and diarrhoea. The stomach should be emptied by emesis or gastric lavage. Treat as for iodine ingestion.

**5 FIRE FIGHTING MEASURES**

The preparation is non-flammable. In the presence of fire this product may release iodine vapour. Extinguishing media include powder, foam, carbon dioxide or water spray (do not use direct jet of water). Measures should be taken to prevent contaminated extinguishing media from seeping into ground,

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contaminating water courses or spreading uncontrollably. Protective clothing and breathing apparatus must be worn.

**6 ACCIDENTAL RELEASE MEASURES**

Spillage's should be cleared up immediately. Contain spillage with absorbent material such as sand. Sweep up and place in a labelled container for safe disposal. Contact Local Authority (Environmental Health Department) or specialist disposal contractor or supplier for information on safe disposal.

Drench small spillage's with water.

Wash area of spillage with large amounts of water.

**7 HANDLING AND STORAGE**

Store the product in closed, original container in a cool well ventilated place. Protect from frost, store below 25°C. Store separately from food and feed. Keep out of the reach of children. Do not re-use containers for any other purpose. Load away from feed and food. In storage, pallets must not be overloaded.

Do not mix with other chemicals.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

Do not breathe spray

Occupational Toxicity Risk - Low

Occupational Exposure Standards (OES's) -

Iodine 0.1 ppm, (1.1 mg/m<sup>-3</sup>) 15min STEL

General Personal Protective Equipment (PPE) no specific requirement if product handled correctly. Precautionary measures after work - take off immediately all contaminated clothing. Wash hands and exposed skin before eating, drinking or smoking and after work.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	Clear, dark brown liquid
Physical state:	Liquid
Flash Point:	Not applicable
Flammability:	Non-flammable
Solubility range in water:	Miscible with water

**10 STABILITY AND REACTIVITY**

Chemical stability - stable under standard conditions.

Hazardous decomposition products - none when handled according to instructions.

Not sensitive to humidity.

**11 TOXICOLOGICAL INFORMATION**

Acute skin irritation, rabbit:

Non-irritant

Acute eye irritation, rabbit:

May be irritant

**12 ECOLOGICAL INFORMATION**

HARMFUL TO FISH

**Safety Data Sheet***Reference Number : FAB 010**Edition Number : 2***13 DISPOSAL CONSIDERATIONS**

It is unlikely that quantities of product will require disposal. Any product which cannot be used as recommended should be disposed of by a reputable specialist disposal contractor.

Washed empty containers may be disposed of in domestic refuse.

**14 TRANSPORT INFORMATION**

Transport Classification:  
RID, ADR, IMDG, ICAO - Free

**15 REGULATORY INFORMATION**

Registered as	Veterinary medicine
Product Licence number	Vm 12501/4026
Legal category	GSL

**16 OTHER INFORMATION**

Read label thoroughly before use.

The data given here is based on current knowledge and experience. The purpose of this safety data sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the products' properties.