



SAFETY DATA SHEET

ipana Carries Indicator

1. IDENTIFICATION

Product Trade Name: ipana CARIES INDICATOR
Item 40590 X-Fine Ivory (Blue Dye)
Item 40591 Fine Yellow (Blue Dye)
Item 40592 X-Fine Light Green (Red Dye)
Item 40593 Fine Red (Red Dye)

Manufacturer: maxill inc.

Address: 80 Elm Street
St. Thomas, ON
N5R 6C8

Telephone: +1 519-631-7370, FAX +1 519-631-3388

Website: www.maxill.com

Emergency telephone: maxill 1-800-268-8633

Emergency telephone (24h): CANUTEC 1-888-226-8832 (1-888-CAN-UTEC)
ChemTel 1-800-255-3924, +1-813-248-0585

Supplier: See above.

2. HAZARDS IDENTIFICATION

Physical hazards	Not classified
Health hazards	Not classified
Environmental hazards	Not classified
WHMIS 2015 defined hazards	Not classified
Label elements	
Hazard symbol	None
Signal word	None
Hazard statement	The mixture does not meet the criteria for classification.
Precautionary statement	
Prevention	Observe good industrial hygiene practices.
Response	Wash hands after handling.
Storage	Store away from incompatible materials.
Disposal	Dispose of waste and residues in accordance with local, regional, national and international regulations.

WHMIS 2015: Health Hazard(s) not otherwise classified (HHNOC)	None known
WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC)	None known
Hazard(s) not otherwise classified (HNOC)	None known
Supplemental information	Exempt – Medical Device

This product is not subject to the Hazardous Products Act (HPA) Part II (Hazardous Products) as per paragraph 12(j); Schedule 1 (Non-Application of Part II).

This restriction states that Part II does not apply in respect of the sale or importation of anything listed in Schedule 1 which includes any pest control product as defined in subsection 2(1) of the Pest Control Products Act, any explosive as defined in section 2 of the Explosives Act, any cosmetic, device, drug or food, as defined in section 2 of the Food and Drugs Act, any consumer product as defined in section 2 of the Canada Consumer Product Safety Act and any wood or product made of wood.

3. Composition / Information on ingredients

Mixture

Composition comments Non-hazardous by WHMIS/OSHA criteria. All ingredients contained in this product are approved for use in a regulation of the Food and Drug Administration or on the FEMA GRAS List.

4. First-aid measures

Inhalation No harm anticipated from materials in quantities as packaged.
Skin contact Wash with soap and water.
Eyes contact Avoid contact with eyes. If contact occurs, rinse thoroughly with water.
Ingestion Rinse mouth. Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Never give anything by mouth if victim is unconscious or is convulsing. Obtain medical attention.

5. Fire-fighting measures

Suitable extinguishing media Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).
Unsuitable extinguishing media Not available.
Specific hazards arising from the chemical During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire-fighting equipment/instructions Move containers from fire area if you can do so without risk.
Specific methods Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards No unusual fire or explosion hazards noted.
Hazardous combustion products May include and are not limited to: oxides of carbon

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	Clean the surface thoroughly to remove residual contamination. For disposal, see section 13 of the SDS.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground. Do not discharge into lakes, streams, ponds or public waters.

7. Handling and storage

Precautions for safe handling	Observe good industrial hygiene practices. Wash thoroughly after handling. When using do not eat or drink.
Conditions for safe storage	Store in original tightly closed container. Store away from incompatible materials (strong oxidizing agents). Keep out of reach of children.

8. Exposure controls / personal protection

General measures	Avoid prolonged contact with skin. Wash with soap and water.
Respiratory protection	Not required
Skin protection	Not required
Hands protection	Where contact is likely, wear gloves or clothing.
Other equipment	Not required

9. Physical and chemical properties

Appearance	Dehydrated liquid
Odour	Odourless
Flash point	>98 °C (>210 °F)
Density	1.02
Solubility in water	Soluble
Other data	Not available or none

10. Stability and reactivity

Reactivity	May react with incompatible materials.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Chemical stability	Material is stable under normal conditions.
Conditions to avoid	Do not mix with other chemicals
Incompatible materials	Strong oxidizing agents
Hazardous decomposition	Product does not undergo hazardous decomposition

products

11. Toxicological information

Routes of exposure	Eye, skin contact, inhalation, ingestion
Information on likely routes of exposure	
Skin contact	No adverse effects due to skin contact are expected
Eye contact	Direct contact with eyes may cause temporary irritation
Acute eye effects	Not established
Acute dermal effects	Not established
Acute inhalation effects	Not established
Acute oral effects	Not established
Sensitization	This product is not expected to cause skin or respiratory sensitization.
Mutagenicity	Not available
Carcinogenicity	Not available
Reproductive toxicity	Not available
Teratogenicity	Not available
Aspiration hazard	Not an aspiration hazard

12. Ecological information

No specific ecological data are available for this product. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information.

13. Disposal considerations

Disposal instructions Dispose of waste and residues in accordance with local, regional, national and international regulations.
(unused products, waste from residues, contaminated packaging)

14. Transport information

Transport of Dangerous Goods (TDG – Canada)

Not regulated as dangerous goods.

U.S. Department of Transportation (DOT)

Not regulated as dangerous goods.

15. Regulatory information

Canadian federal regulations

This product is not subject to the Hazardous Products Act (HPA) Part II (Hazardous Products) as per paragraph 12(j); Schedule 1 (Non-Application of Part II).

This restriction states that Part II does not apply in respect of the sale or importation of anything listed in Schedule 1 which includes any pest control product as defined in subsection 2(1) of the Pest Control Products Act, any explosive as defined in section 2 of the Explosives Act, any cosmetic, device, drug or food, as defined in section 2 of the Food and Drugs Act, any consumer product as defined in section 2 of the Canada Consumer Product Safety Act and any wood or product made of wood.

U.S. federal regulations

All ingredients contained in this product are approved for use in a regulation of the Food and Drug Administration or on the FEMA GRAS List.

16. Other information

NFPA HAZARD CLASSIFICATIONS: Health: 1 Flammability: 1 Physical Hazard: 0

Disclaimer

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.