

1. Chemical product and Company Identification

Company Identification:	Dixon Ticonderoga Company 195 International Parkway Heathrow, FL 32746-5036 Telephone: 800-824-9430	Date prepared:	8/11/2010
Product Name:	Prang Brush Pens	Last revised:	
Product Code(s):	80001, 80002, 80003, 80005	Emergency call:	800-824-9430

2. Composition/Information On Ingredients

Chemical characterization

Mixture of the following substances, containing non-hazardous substances and colouring agents.

Description:

registration numbers refer to the list attached to this MSDS.

3. Hazards Identification

Hazard description: Not applicable

Information concerning particular hazards for human and environment:

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

Dangerous components:

Component	CAS Reg. No	Percent Weight
ethanol	CAS: 64-17-5	2.5-10%
	EINECS: 200-578-6	
ethanediol	CAS: 107-21-1	2.5-10%
	EINECS: 203-473-3	
ammonia	CAS: 1336-21-6	<1.0%
	EINECS: 215-647-6	

Additional information:

For the wording of the listed risk phrases refer to section 16.

4. First Aid Measures

Eye Contact: Rinse opened eye for several minutes under running water.
Skin Contact: Generally the product does not irritate the skin.
Ingestion: If symptoms persist consult doctor.
Inhalation: Supply fresh air ;consult doctor in case of complaints.

Continued on next page

5. Fire Fighting Measures

Extinguishing Media: CO₂, powder or spray. Fight larger fires with water spray or alcohol resistant foam.

Special Fire Fighting Procedures: No special measures required.

6. Accidental Release Measures

Person-related safety precautions: Not required.

Measures for environmental protection:

Dilute with plenty of water. Do not allow to enter sewers, surface or ground water.

Measures for cleaning/collecting:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Additional information: No dangerous substances are released.

7. Handling and Storage

Handling:

Information for safe handling: No special measures required.

Information about fire and explosion protection: No special measures required.

Storage:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

8. Exposure Controls/Personal Protection

Additional information about design of technical facilities:

No further data; see item 7.

Ingredients with limit values that require monitoring at the workplace:

ethanediol	I07-21-1	2.5-10%	
IOELV	Short-term value: 104 mg/m ³ , 40 ppm Long-term value: 52 mg/m ³ , 20 ppm Skin		

Additional information: The lists valid during the making were used as basis.

Personal protection:

The usual precautionary measures are to be adhered to when handling chemicals.

The glove material has to be impermeable and resistant to the product/the substance/the preparation.

Respiratory precaution: Not required.

9. Physical and Chemical Properties

Physical State: Fluid

Color: According to product specification

Odor: Characteristic

pH: 9.3 at 20 degrees C

Flash point: 88 degrees C

Ignition temperature: 425 degrees C

Self-igniting: Product is not self igniting.

Vapor pressure at 20

degrees C: 59 hPa

Boiling point: 100 degrees C

Freezing/melting

point: Undetermined

Danger of explosion: Product does not present an explosion hazard.

Evaporation rate:

Solubility: Fully soluble

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10. Stability and Reactivity

Thermal decomposition/conditions to be avoided: No decomposition if used according to specifications.

Dangerous reactions: No dangerous reactions known.

Hazardous decomposition: No hazardous decomposition products known.

11. Toxicological Information

Acute/Chronic Toxicity: No effects known.

Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest versio. When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

12. Ecological Information

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water . Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13. Disposal Considerations

Contain and place in approved container. Dispose of per Local, State, and Federal regulations

14. Transportation Information

DOT Classification: Not regulated	UN/NA Number:	Not regulated
TDG Classification: Not regulated	IMO/IMDG Classification:	Not regulated
ADR/RID Classification: Not regulated	ICAO/IATA Classification:	Not regulated

15. Regulatory Information

OSHA Hazard Communication

Status

Toxic Substances Control Act (TSCA) Status

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).

16. Other Information

For further product safety information call
800-824-9430

Today's Date: 8/11/2010

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