22483-1012

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: color pencils

Supplier

CompanyName：Dixon Ticonderoga Company

2525 N. Casaloma Dr. Appleton, WI 54913 USA

TEL:+1-800-333-2545

2. COMPOSITION/INFORMATION ON INGREDIENTS

This product is not considered a hazardous substance as defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200).

3. HAZARDS IDENTIFICATION

Primary Routes of Exposure: NO DANGEROUS

Inhalation： NO DANGEROUS

Eye Contact: AVOID WITH EYE CONTACT

Skin Contact： NO DANGEROUS

Classification according to Regulation (EC) No. 1272/2008 [CLP]

4. FIRST AID MEASURES

Inhalation: N/A
Skin contact: WASH WITH CLEAR WATER
Eye contact: AVOID WITH EYE CONTACT. IF CONTACT OCCURS, RINSE THOROUGHLY WITH CLEAN WATER. GET MEDICAL ATTENTION.
Ingestion: AVOID INJESTION. IF INGESTION OCCURS, RINSE THOROUGHLY WITH CLEAR WATER. GET MEDICAL ATTENTION.

5. FIRE-FIGHTING MEASURES

Thermal decomposition NO

Suitable extinguishing media: water

Specific hazards during fire fighting: no

Special protective equipment for fire-fighters: no

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Environmental precautions

Methods for cleaning up: WASH WITH CLEAN WATER

7. HANDLING AND STORAGE

Handling

Further information on storage conditions: STORAGE IN DRY CONDITION NORMAL TEMPERATURE, AVOID DAMP
Storage temperature: NORMAL TEMPERATURE
Other data: AVOID DAMP

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls

Eye protection: NO

Hand protection: GLOVE

Respiratory protection: no

Protective measures:no

Engineering measures: no

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	solid
Colour	yes
Odour	NO
pH	8.2

Boiling point/range	1200℃
Melting point/range	500℃
Flash point	NO
Lower explosion limit	NO
Upper explosion limit	NO
Vapour pressure	NO
Relative vapour density	NO
Water solubility	yes
Relative density	0.9-1.0G/cm³
Viscosity, dynamic	NO
Evaporation rate	NO
Percent volatility	NO

NOTE: The physical data presented above are typical values and should not be construed as a specification.

10. STABILITY AND REACTIVITY

Hazardous reactions NO NOXIOUS，No SMELL

Materials to avoid

polymerization The PH of Carboxymethyl pKa in water is 4，and in 0.5mol/L NaC is about 3.5，as the feebleness acidity cation exchanger. Normally used in separating neuter protein and alkaline protein that above pH4.

11. TOXICOLOGICAL INFORMATION

No data are available for this material. The information shown is based on profiles of compositionally similar materials.

Acute oral toxicity	NO
Acute dermal toxicity	NO
Skin irritation	NO
Eye irritation	NO

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

Environmental precautions:PLEASE DO NOT THROW AWAY，AVOID ENVIRONMENTAL POLLUTION.

Disposal: **PLEASE WRAP IN POLY BAG THAN THROW IT INTO DUSTBIN.**

14. TRANSPORT INFORMATION

Classification for ROAD and Rail transport:

GENERAL TRANSPORT

Classification for SEA transport (IMO-IMDG):

Classification for AIR transport (IATA/ICAO):

Hazchem Code

Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations

15. REGULATORY INFORMATION

16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Version:
Revision date: 2020/10/20
Print Date: