1. PRODUCT and COMPANY IDENTIFICATION

Product: Vitamin C Reagent
Product Code(s): NC-9723, NC-11720, V1001
Synonyms: Dichlorophenolindophenol Tablet
Distributor: The Science Company
95 Lincoln St, Denver, CO 80203
Ph: (303)777-3777    Fax: (303)777-3331

IN CASE OF EMERGENCY
24 HOUR CONTACT TELEPHONE
CHEM-TEL: (800)255-3924
Non-emergency Customer Service: 303-777-3777

2. COMPOSITION and INFORMATION on INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS#</th>
<th>Chemical Formula</th>
<th>% by Weight</th>
<th>Hazardous Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dichlorophenolindophenol</td>
<td>Mixture</td>
<td>N/A</td>
<td>N/A</td>
<td>No</td>
</tr>
</tbody>
</table>

3. HAZARDS IDENTIFICATION

Emergency Overview:
CAUTION! MAY CAUSE IRRITATION TO SKIN, EYES, RESPIRATORY TRACT, AND/OR GASTROINTESTINAL TRACT. MAY BE HARMFUL IF SWALLOWED, INHALED, OR ABSORBED THROUGH SKIN.

SAFETY RATINGS: Health: 1, Slight  Reactivity: 0, None  Flammability: 0, None  Contact: 1, Slight
Protective Equipment: Safety Glasses, Lab Coat or Apron, Gloves
Storage Code: Green: General

Potential Health Effects:
INHALATION: No known effects.
INGESTION: May be harmful. May cause nausea, vomiting, headache and diarrhea.
SKIN CONTACT: May cause irritation. Will stain skin and clothing.
EYE CONTACT: May cause irritation.

POTENTIAL CHRONIC HEALTH EFFECTS: No information found.
MEDICAL CONDITIONS GENERALLY AGGRAVATED by EXPOSURE: Repeated or prolonged exposure is not known to aggravate medical conditions.

4. FIRST AID MEASURES

INHALATION: Remove to fresh air. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. If irritation persists, get medical attention.
INGESTION: Give several glasses of water to drink. Never give anything by mouth to an unconscious person. If irritation persists, get medical attention.
SKIN CONTACT: Wash with mild soap and water. If irritation develops, get medical attention. May stain skin, clothing and surfaces.
EYE CONTACT: Check for and remove contact lenses. Immediately flush eyes with gentle but large stream of water for at least 15 minutes, lifting lower and upper eyelids occasionally. If irritation develops, get medical attention.

5. FIRE FIGHTING MEASURES

NFPA RATINGS: Health: 1  Flammability: 0  Reactivity: 0
FIRE:
Not considered to be a fire hazard.
EXPLOSION:
Not considered to be an explosion hazard.

FIRE EXTINGUISHING MEDIA:
Use any means suitable for extinguishing surrounding fire.

SPECIAL INFORMATION:
In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES
Remove all sources of ignition. Ventilate area of leak or spill. Isolate hazard area and keep unnecessary and unprotected personnel away from the area of the leak or spill. Wear appropriate personal protective equipment as specified in the Exposure Control and Personal Protection Section 8. Use non sparking tools and equipment. Pick up and place in a suitable container for reclamation or disposal.

7. HANDLING and STORAGE
Store in a cool, dry, ventilated area, away from flame, sources of ignition and heat. Keep containers tightly closed and upright. Protect from physical damage. Keep out of direct sunlight and separate from incompatible materials. Containers of this material may be hazardous when empty since they retain product residues (vapor, liquids); observe all warnings and precautions listed for the product. Storage and use areas should be non-smoking. Wash thoroughly after handling.

8. EXPOSURE CONTROL and PERSONAL PROTECTION

EXPOSURE LIMITS:
No information found.

VENTILATION SYSTEM:
In general, dilution ventilation is a satisfactory health hazard control for this substance. However, if conditions of use create discomfort to the worker, a local exhaust system should be considered.

PERSONAL RESPIRATORS (NIOSH) APPROVED:
Not expected to require use of a personal respirator.

SKIN PROTECTION:
Wear protective clothing, gloves, lab coat or apron, as appropriate, to prevent skin contact.

EYE PROTECTION:
Use chemical safety glasses or goggles. Maintain approved eye wash station in work area.

9. PHYSICAL and CHEMICAL PROPERTIES

APPEARANCE: Purple Tablet - Liquid
ODOR: No odor
SOLUBILITY: Miscible with water
SPECIFIC GRAVITY: No information found
pH: No information found
% VOLATILES by VOLUME: No information found
BOILING POINT: No information found
MELTING POINT: No information found
VAPOR DENSITY (Air =1): No information found
VAPOR PRESSURE (mm Hg): No information found
EVAPORATION RATE (BuAc=1): No information found

10. STABILITY and REACTIVITY

STABILITY:
Stable under ordinary conditions of use and storage.

HAZARDOUS DECOMPOSITION PRODUCTS:
No information found.

HAZARDOUS POLYMERIZATION:
Will not occur.

INCOMPATIBILITIES:
No information found.

CONDITIONS to AVOID:
Heat, flames, ignition sources and incompatibles.

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL DATA:
No information available.
12. ECOLOGICAL INFORMATION

ENVIROMENTAL FATE:
No information found.
ENVIROMENTAL TOXICITY:
No information found.

13. DISPOSAL INFORMATION
Whatever cannot be saved for recovery or recycling should be handled as potentially hazardous waste and disposed of or incinerated at an approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

14. TRANSPORT INFORMATION
TRANSPORT (Land, DOT):
Not regulated.

15. REGULATORY INFORMATION
No information found.

16. OTHER INFORMATION
PRODUCT USE:
For manufacturing, industrial and laboratory use only, not for household use.

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