

Safety Data Sheet

Checkit® Red Dye Pellet

SECTION 1: Chemical Product and Company Identification

SDS name: Checkit Red Dye Pellet

Product form: Solid

Product name: Checkit Red Dye Pellet

Company identification:

Next Advance, Inc.

2113 State Highway 7

Troy, NY 12180 USA

www.nextadvance.com

For information, call: 518-674-3510

For CHEMTREC assistance, call: US:001-800-424-9300 / Europe:001-703-527-388

For Emergency, call: US:001-201-796-7100 / Europe: +32 14 57 52 99

SECTION 2: Composition, Information on Ingredients

CAS#

Trade Secret

Chemical Name

Trade name component

SECTION 3: Hazards Identification

Red pellet, no odor.

This material is not considered hazardous.

Target organs: None known.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200) if used properly.

HMIS (0 TO 4)

Health	0
Fire Hazard	0
Reactivity	0

SECTION 4: First Aid Measures

First-aid measures general

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation

Remove person to fresh air and keep comfortable for breathing. Allow victim to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact

Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact

Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse eyes with water as a precaution.

First-aid measures after ingestion

Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell.

SECTION 5: Fire-fighting Measures

Suitable extinguishing media

Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media

Do not use a heavy water stream.

Protection during firefighting

Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

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SECTION 6: Accidental Release Measures

Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Contain spill with sand or absorbent material and place in sealed bag or container for disposal. Ventilate and wash spill area after pickup is complete. See Section 13 for disposal information.

SECTION 7: Handling and Storage

Handling	Use with adequate ventilation and do not breathe dust or vapor. Avoid contact with skin, eyes, or clothing. Wash hands thoroughly after handling.
Storage	Store in General Storage Area [Green Storage] with other items with no specific storage hazards. Store in a cool, dry, well-ventilated, locked store room away from incompatible materials.

SECTION 8: Exposure Controls/ Personal Protection

Personal protective equipment: Avoid all unnecessary exposure.

Hand protection: Wear protective gloves/protective clothing/eye protection/face protection.

Eye protection: Chemical goggles or safety glasses.

Skin and body protection: Wear suitable protective clothing.

Respiratory protection: Wear appropriate mask.

Other information: Do not eat, drink or smoke during use.

SECTION 9: Physical and Chemical Properties

Physical state: Solid
Color: Red
Odor: Characteristic
Odor threshold: No data available
pH: No data available
Melting point: Not applicable
Freezing point: No data available
Boiling point: No data available
Flash point: > 100 °C
Relative evaporation rate (butyl acetate=1): No data available
Flammability (solid, gas): Nonflammable
Vapor pressure: No data available
Relative vapor density at 20 °C: No data available
Relative density: 1.06 - 1.07
Solubility: No data available
Log Pow: No data available
Auto-ignition temperature: No data available
Decomposition temperature: No data available
Viscosity, kinematic: No data available
Viscosity, dynamic: No data available
Explosive limits: No data available
Explosive properties: No data available
Oxidizing properties: No data available

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SECTION 10: Stability and Reactivity

Reactivity	Non-reactive under normal conditions of use, storage and transport.
Chemical stability	Not established.
Possibility of hazardous reactions	Not established.
Conditions to avoid	Direct sunlight. Extremely high or low temperatures.
Incompatible materials	Strong acids. Strong bases.
Hazardous decomposition products	Fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological Information

Trade name component	
LD50 oral rat	12600 mg/kg
LD50 dermal rabbit	> 10 g/kg
LC50 inhalation rat (mg/L)	> 570 mg/m ³ (Exposure time: 1 h)
ATE US (oral)	12600 mg/kg bodyweight
Skin corrosion/irritation: Causes skin irritation Serious eye damage/irritation: Not classified Respiratory or skin sensitization: Not classified Germ cell mutagenicity: Not classified Carcinogenicity: Not classified Reproductive toxicity: Not classified Specific target organ toxicity (single exposure): Not classified Specific target organ toxicity (repeated exposure): Not classified Aspiration hazard: Not classified Potential adverse human health effects and symptoms: Based on available data, the classification criteria are not met.	

SECTION 12: Ecological Information

Ecotoxicity (aquatic and terrestrial): The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

SECTION 13: Disposal Considerations

Check with all applicable local, regional, and national laws and regulations. Local regulations may be more stringent than regional or national regulations. Small amounts of this material may be suitable for sanitary sewer or trash disposal.

SECTION 14: Transport Information

DOT Shipping Name: Not regulated by DOT	Canada TDG: Not regulated by TDG
DOT Hazard Class:	Hazard Class:
Identification Number:	UN Number:

SECTION 15: Regulatory Information

US Federal regulations: Trade name component
Listed on the United States TSCA (Toxic Substances Control Act) inventory
International regulations/ CANADA: Trade name component
Listed on the Canadian DSL (Domestic Substances List)
EU regulations: Trade name component
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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National regulations: Trade name component
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Japanese ISHL (Industrial Safety and Health Law) Listed on the Korean ECL (Existing Chemicals List) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on INSQ (Mexican national Inventory of Chemical Substances) Listed on Turkish inventory of chemical Taiwan Chemical Substance Inventory
US State regulations: Trade name component
U.S. - Massachusetts - Right to Know List U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: Other Information

Revision Date: August 21, 2026

The information is believed to be correct and will be used solely as a guideline, which is based on current knowledge of the chemical substance or mixture and is applicable to appropriate safety precautions for the product. It does not represent any guarantee of the properties of the product. Next Advance, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.