

Safety Data Sheet

Revision Date: January 08 2018 Issuing Date: November 11, 2014 Revision Number: 2

1. Identification of the Substance/Preparation and the Company Undertaking

GHS Product Identifier

Product Name UNDO Archival Correction - Pen Rollerball Tip - White and Black

Other Means of Identification

05020, 05021 **Part Number**

Colors: White, Black

Formula Code SKM

Synonyms none

Recommended use of the chemical and restrictions on use

Recommended Use Correction Fluid

Uses Advised Against No information available

Supplier's Details

Supplier Address

SKM Industries Inc. 1012 Underwood Road Olyphant, Pa 18447

Telephone: 570-383-3062

Emergency Telephone Number

Chemtrec US & Canada 800-424-9300

2. HAZARDS IDENTIFICATION

Classification

This chemical is considered hazardous according to the OSHA Hazard Communications Standard 2012 (29 CFR 1910.1200)

Contains Heptane 142-82-5

Aspiration Hazard Category 1 Flammable Liquid Category 2

Skin Irritation Category 2

Specific target organ systemic toxicity – single exposure,

Category 3 central nervous system Acute Aquatic Toxicity Category 1

Chronic Aquatic toxicity Category 1

GHS Label Elements, including precautionary statements

Emergency Overview

Signal Word – Danger

Hazard Statements –

Highly Flammable

May be fatal if swallowed and enter airways

Causes skin irritation

May cause drowsiness or dizziness

Very toxic to aquatic life with long lasting effects









Appearance – Opaque, varies white or colored Physical state- liquid Odor – Petroleum Odor

Precautionary Statements Prevention

Keep away from heat, sparks, open flame, hot surfaces
Keep container tightly closed
Use explosion-proof electrical, ventilating, lighting equipment
Ground/bond container and receiving equipment
Use only non –sparking tools
Take precautionary measures against static discharge
Avoid breathing dust/fumes/gas/mist/vapors/spray
Wash face and hands and any exposed skin thoroughly after handling

Wash face and hands and any exposed skin thoroughly after hand Use only outdoors or in a well-ventilated area

Avoid release to the environment

Wear protective gloves/clothing/eye protection/face protection

Do not handle until all safety precautions have been read and understood

Use personal protection as required

General Advice

If exposed or concerned: get medical attention/advice

ACUTE HAZARD: At high concentration, dizziness and unconsciousness may occur.

CAUTION: Contains heptane. Harmful or fatal if swallowed. Direct contact may cause skin or eye

KEEP OUT OF REACH OF CHILDREN.

Response

If swallowed: Immediately call a poison center or doctor/physician

If on skin: Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. **If inhaled:** Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a poison center or doctor/physician if you feel unwell

Do not induce vomiting

If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse.

In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction

Spills and Leaks

Contain and collect spillage

Storage

Store in well ventilated place. Keep container tightly sealed. Keep cool Store locked up

Disposal

Dispose of contents/container in approved waste disposal plant

Hazard not Otherwise Classified (HNOC)

Not applicable

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS -No	Weight %	Trade Secret
Heptane	142-82-5	10-60	*
Titanium Dioxide	13463-67-7	10-60	*
Resins	proprietary	5-10	*
Colorants	proprietary	1-10	*

^{*} The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of necessary first-aid measures

General Advice In case of doubt, or when symptoms persist, seek medical attention. Do not

leave victim unattended.

Eye Contact Immediately flush eyes with plenty of water for at least fifteen (15) minutes.

Remove contact lenses. Get medical attention immediately.

Skin Contact Flush skin with plenty of water. Remove contaminated clothing. Wash skin

thoroughly with soap and water or use a proprietary skin cleanser.

Inhalation Remove to fresh air, keep patient warm and at rest. If breathing is irregular

seek medical advice. If not breathing, give artificial respiration. If breathing

is difficult, give oxygen. Seek medical attention immediately.

Ingestion Seek medical attention immediately. Do not induce vomiting. Never give

anything by mouth to an unconscious person. Take victim immediately to

hospital.

Protection of First Aiders Use personal protection equipment.

Most important symptoms/effects, acute and delayed

Most important symptoms/effects Drowsiness, blurred vision if concentrated and inhaled.

Indication of immediate medical attention and special treatment needed, if necessary

Note to physician Treat symptomatically

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Dry chemical, carbon dioxide, alcohol resistant foam. For large fires, use foam. Shut off flow and allow to burn out.

Unsuitable extinguishing media High volume water jet

<u>Specific Hazards arising from the chemical</u> Vapors explosive if collected. Do not allow run off from fire-fighting to run into drains or water courses.

Protective Equipment and Precautions for Firefighters

Wear appropriate self-contained breathing apparatus MSHA/NIOSH (approved or equivalent) and full protective gear. Cool closed containers exposed to fire with water spray. Avoid inhalation of material or combustion by-products; stay upwind.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Avoid breathing vapours. Evacuate personnel to safe areas. Ensure

adequate ventilation. Use personal protective equipment.

Environmental Precautions Avoid release into the environment. Do not allow to enter drains or

watercourses. If the product contaminates rivers, lakes or drains, inform

respective authorities.

Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Contain the spillage with non-combustible absorbent materials such as

sand, earth, vermiculite, diatomaceous earth to soak up the product and place in a suitable container for disposal in accordance with the waste

regulations

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Avoid skin and eye contact. Avoid the inhalation of vapor and mist. Keep

away from open flame and sources of ignition.

Conditions for safe storage, including any incompatibilities

Storage Keep away for open flame, hot surfaces and sources of ignition. Keep

containers tightly closed. Observe label precautions. Store between 5-25°

C in a dry, well ventilated place. Prevent unauthorized access.

Incompatible products Strong oxidizing and reducing agents, strong alkalis and strong acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Titanium Dioxide	TWA 10 mg/m3	TWA 15 mg/m3 total dust	IDHL 5000 mg.m3
13463-67-7		Vacated TWA 5 mg/m3 total dust	_
Heptane	TWA 400 ppm	TWA 500 ppm 2,000 mg/m3	
142-82-5	STEL 500 ppm	STEL 500 ppm 2,000 mg/m3	

Appropriate engineering controls

Engineering Measures Showers, eyewash stations, ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face protection None under normal use conditions

Skin and body Protection None under normal use conditions

Respiratory Protection None under normal use conditions. If irritation is experienced, NIOSH/MSHA

approved respiratory protection should be worn

Hygiene Measures Use in a well-ventilated area. When using do not eat, drink, or smoke.

Provide regular cleaning of equipment, work areas and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<u>Property</u>	<u>Value</u>
Boiling Point:	210°F
Specific Gravity (H20 = 1)	0.8
Vapor Pressure:	7
Melting Point:	0.76
Vapor Density (Air=1)	3.5
Evaporation (BA=1)	5.5
Solubility in Water:	Less than 0.01 @ 77°F
Water Reactive:	NO
Appearance and Order:	White (or colored) viscous fluid
Order	Petroleum odor
Voc	no data

10. STABILITY AND REACTIVITY

Reactivity No data available

Chemical Stability Stable under normal storage and handling conditions

Possibility of Hazardous reactions None under normal use

Hazardous Polymerization Will not occur

Conditions to Avoid Heat, open flame, sparks, and sources of ignition

Incompatible Materials Strong oxidizing and reducing agents, strong alkalis and

strong acids

Hazardous Decomposition ProductsNo decomposition if stored and applied as directed.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information There is no data available on the product itself.

Chemical	LD50 oral	LD50 Dermal	LD50 Inhalation
Heptane	5000 mg/kg rat	2000 mg/kg rabbit	29.29 mg/l rat
Titanium dioxide	1000 mg/kg rat	-	-

12. ECOLOGICAL INFORMATION

Ecotoxity There is no data available on the product itself

Chemical	Toxicity to Fish	Toxicity to Algae	Toxicity to Daphnia and other aquatic invertrbrates
Heptane	LL50 1.284 mg/l	EL50 4.338 mg/l	EC50 1.5 mg/l

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods Dispose of in accordance with all applicable local, state and federal

regulations. Do not allow to enter into drains, water courses or the soil.

Contaminated Packaging Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOMESTIC HIGHWAY (Containers < 1 Quart are ORM-D) PROPER SHIPPING NAME: Consumer Commodity HAZARD CLASS/SUBSIDIARY HAZARD: ORM-D

UN.NA NO. None

PACKING GROUP: None LABEL REQUIRED: ORM-D

15. Regulatory Information

TSCA All components of this product comply with the US toxic substance control

act (TSCA).

OTHERS This product does not contain chemicals known to deplete the ozone layer.

SARA 311/312 Hazards Fire Hazard

Acute Health Hazard

California Proposition 65 Titanium Dioxide 13463-67-7 carcinogen

New Jersey Right to Know Heptane 142-85-2 Pennsylvania Right to Know Heptane 142-85-2

16. OTHER INFORMATION

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End of Safety Data Sheet

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