KENRA · PROFESSIONAL®

SDS Compliant with Regulation (EC) No 1907/2006 - N° 453/2006 Version 1.01 November 19, 2013

SAFETY DATA SHEET

(REACH Regulation (EC) N° 1907/2006 - N° 453/2010)

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

GHS product name: Kenra Platinum – Dry Texture Spray Product code: B-9143A

1.2. Relevant identified uses: Hair Care

Uses advised against: Not available

1.3. Details of the supplier of the safety data sheet

Registered company name: KIK Custom Products Address: 1919 Superior Street, Elkhart IN 46516-Telephone: (574) 295-0000. Fax: (574) 296-1700.

www.KIKCorp.com

1.4. Emergency telephone number

KIK Gainesville: : (574)295-0000 Monday - Friday, 8:00 am - 5:00 pm EST Chem-tel: (800) 255-3924 - 24-Hours ; Contract number: MIS0002907

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

In compliance with EC regulation No.1272/2008 (CLP) and its amendments.

This mixture does not present a physical hazard. .

In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.

This mixture does not present a physical hazard.

2.2. Label elements

In compliance with EC regulation No.1272/2008 and its amendments.

Hazard pictograms:



Flammable

Signal Word: Warning

Hazard statements:

H223 Flammable aerosol

H229 Pressurized container: may burst if heated

Precautionary statements - Prevention:

P210 + P211 Keep away from heat/spark/open flames/hot surfaces. No smoking. Do not spray on an open flame or other Ignition source

P251 Do not pierce or burn, even after use

Precautionary statements - Storage:

P410 + P412 Protect from sun light. Do not expose to temperature exceeding 50 °C/122 °F.

In compliance with Directive 67/548/EEC, 1999/45/EC and their amendments: Exempt under EU directive 76/768/EEC

Hazard statements: Exempt under EU directive 76/768/EEC

Precautionary statement: Exempt under EU directive 76/768/EEC

Risk Phrases: Exempt under EU directive 76/768/EEC

Safety Phrases: Exempt under EU directive 76/768/EEC

2.3. Other hazards

No data available.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

No substances fulfill the criteria set forth in Annex II section A of the REACH regulation (EC) N° 1907/2006.

3.2. Mixtures

Composition :

Identification	Name	Classification	%
CAS# 75-37-6	1,1-Difluoro-Ethane	R12	52 - 53
CAS# 64-17-5	Ethanol	R11	32 - 33
CAS# 115-10-6	Dimethyl Ether	R12	7-8

SECTION 4: FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a

doctor.

NEVER induce swallowing in an unconscious person.

4.1. Description of first aid measures

In the event of exposure by inhalation:

In the event of massive inhalation, remove the person exposed to fresh air. Keep warm and at rest in a position comfortable for breathing. If symptoms develop, obtain medical attention. Apply artificial respiration if necessary

In the event of splashes or contact with eyes:

Remove any contact lenses. Remove particles by irrigating with eye wash solution or clean water for 15 minutes holding the eyelids open. If symptoms occur obtain medical attention In the event of swallowing:

do not induce vomitina

Seek medical attention immediately, showing the label.

4.2. Most important symptoms and effects, both acute and

delayed

No data available.

4.3. Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Water spray, Foam, Carbon Dioxide, Dry chemical

Special Fire Fighting Procedures: Keep container cool by spraying them with water until the fire has been extinguished

5.2. Special hazards arising from the substance or mixture

Containers may rupture and release flammable liquids and /or gasses if exposed to the heat of fire **5.3.** Advice for firefighters

fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Consult the safety measures listed under headings 7 and 8.

For non fire-fighters

Eliminate source of ignition. Prevent additional discharge of material. Minimize breathing of vapors and skin contact. Ventilate confined space. Observe precaution for volatile, combustible vapors from absorbed material

If a large quantity has been spilt, evacuate all personnel and only allow intervention by trained operators equipped with safety apparatus.

For fire-fighters

Fire-fighters will be equipped with suitable personal protective equipment (See section 8) 6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

6.3. Methods and material for containment and cleaning up

Clean preferably with a detergent, do not use solvents.

6.4. Reference to other sections

No data available.

SECTION 7: HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

Individuals with a history of skin sensitization should not, under any circumstance, handle this

mixture.

7.1. Precautions for safe handling

Keep container closed. Handle and open container with care. Store in a ventilated place away from flammable material. Do not handle or store near an open flame, heat or other source of ignition. Do not cut, pressurize, heat or weld empty container . Do not reuse empty container

7.2. Conditions for safe storage, including any incompatibilities

Store at ambient temperature in a dry, well ventilated place.

Do not store near heat or open flame

Storage Level 1

Always keep in packaging made of an identical material to the original

7.3. Specific end use(s)

No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Control parameters

Occupational exposure limits: Exempt under EU directive 76/768/EEC TWA Total Workplace Allowance

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and \chemical properties

Physical state: Aerosol Appearance - Misty spray of hazy liquid Color - hazy with powder Odor - Floral Ph (value) - not applicable Melting Point (°C) / Freezing Point (°C) – not applicable Flash Point (°C) – Propellant only -2°C; Concentrate only 2°C Evaporation Rate ->1 Flammability (solid, gas) – Flammable Explosive limits ranges - not available Vapor pressure (mm Hg) @ 20 °C - Can pressure not to exceed 180 psig @ 131 °F (12.4 bar @ 55 °C) Vapor density (Air =1) -> 1 Density (g/ml) - 0.80 - 0.85 Percent Volatile - 40% Solubility (Water) - Soluble Auto ignition Temperature (°C) - not available Viscosity (mPa.s) - Aerosol at ambient temperature Explosive Properties - not explosive Oxidizing properties - not oxidizing 9.2. Other information No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

None

10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

10.3. Possibility of hazardous reactions

None

10.4. Conditions to avoid

Avoid:

Exposure to sun light, heat, or condition to heat them above 120 °F (48 °C)

10.5. Incompatible materials

None known

10.6. Hazardous decomposition products

None known

SECTION 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects

No specific toxicological data are available for this product. Please refer to Section VI for information regarding accidental releases and Section XV for regulatory reporting information

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

No data available

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

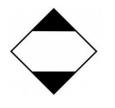
Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. May be disposed of by controlled incineration. Empty containers may be disposed of as normal refuse. Please recycle whenever possible.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

SECTION 14: TRANSPORT INFORMATION

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2009 - IMDG 2008 - ICAO/IATA 2009). Classification:





Flammable

U. S. DOT PROPER SHIPPING NAME:	UN 1950, Aerosol , Flammable, 2.1 , LQ 2
U. S. DOT HAZARD CLASS:	2.1
U. S. DOT LABELS REQUIRED:	None
U. S. DOT PLACARDS REQUIRED:	None
EMERGENCY RESPONSE GUIDE NUMBER:	NAERG# 171

IATA PROPER SHIPPING NAME: Aerosols, Flammable, N.O.S., UN1950 (Export) IATA HAZARD CLASS: 2.1 IATA LABELS REQUIRED: Flammable Gas (Export) **EMERGENCY RESPONSE GUIDE NUMBER:** 126 **EMERGENCY RESPONSE NUMBERS:** CHEM-TEL: 1-813-979-0626 US & Canada Only: 1-800-255-3924 International: 00-1-813979-0626 IMDG PROPER SHIPPING NAME: UN1950 Aerosols, 2.1 (-34,4°C c.c) IMDG HAZARD CLASS: 2.1 **IMDG LABELS REQUIRED: CARTON MUST BE MARKED "AEROSOLS"** IMDG SECONDARY LABELS REQUIRED: **IMDG PLACARDS REQUIRED:** None **BILL OF LADING DESCRIPTION:** Aerosol, 2, UN1950 MARINE POLLUTANT: No **EMERGENCY RESPONSE GUIDE NUMBER:** 126 EMS NUMBER: 2-13 **MFAG NUMBER:** 620 **EMERGENCY RESPONSE NUMBERS:** CHEM-TEL: 1-813-979-0626 US & Canada Only: 1-800-255-3924 International: 00-1-813979-0626 IMDG PAGE NUMBER: 2102 UN/NA CODE: UN1950

SECTION 15: REGULATORY INFORMATION

<u>USA</u>

TSCA: Components of this product are listed on the Toxic Substances Control Act (TSCA) Inventory SARA TITLE III, Section 311-312: Acute, Fire, Sudden Release (1,1-Difluoro-Ethane, Dimethyl Ether); Acute and Fire Hazard (1,1-Difluoro-Ethane, Ethanol, Dimethyl Ether) SARA TITLE III, Section 313: None noted CALIFORNIA PROPOSITION 65: Not Regulated

Canadian Regulation:

Canadian Environmental Protection Act: All of the ingredients are listed on the Canadian Domestic Substance List Canadian WHMIS Classification: Class B-Division 5 Flammable Aerosol



European Inventory of Existing Commercial Chemical Substances (EINECS): All of the ingredients are listed on the EINECS inventory

European Community Labeling



Flammable	e Aerosol
H223	Flammable aerosol
H229	Pressurized container: may burst if heated
P210 + P211	Keep away from heat/spark/open flames/hot surfaces. No smoking. Do not spray on an open flame or other
	Ignition source
P251	Do not pierce or burn, even after use
P410 + P412	Protect from sun light. Do not expose to temperature exceeding 50 $^{\circ}$ C/122 $^{\circ}$ F

SECTION 16: OTHER INFORMATION

HAZARD RATING SYSTEMS: This information is for people trained in: National Paint & Coatings Association's (NPCA) Hazardous Materials Identification System (HMIS) and/or National Fire Protection Association (NFPA 704) Identification of the Fire Hazards of Materials.

	NPCA- HMIS	NFPA 704		KEY:NPCA- HMIS/NFPA 704
HEALTH	1		NA	4=Severe/Extreme
FLAMMABILITY	4		NA	3=Serious/High
REACTIVITY	0		NA	2=Moderate/Moderate
				1=Slight/Slight
				0=Minimal/Insignificant

NOTE: The information presented herein for this product or its components has been compiled from different supplier sources considered to be dependable and is accurate to the best of our knowledge as to the proper use and handling of this product under normal conditions. However, no representation, warranty, or guarantee is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Any use of this product which is not in conformance with this MSDS or which involves using the product in combination with any other product or any process is the responsibility of the user.

EXPLANATION OF ABBREVIATIONS:

ACGIH - American Conference of Governmental Industrial Hygienists

CAS# - Chemical Abstract System No.

DOT -Department Of Transportation

IMDG - International Maritime Dangerous Goods code

NA - Not Applicable

ND - Not Determined

NFPA - National Fire Protection Association

OSHA - Occupational Safety and Health Administration

PMCC - Pensky-Martin Closed Cup (flash point)

SARA - Superfund Amendments and Reauthorization Act Title I, II, III