

MSDS *Material Safety Data Sheet* KENRA, LTD. Kenra, LTD.

Platinum Finishing Hairspray 80% / 55% VOC

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MSDS Number: KIK1

Revision Date: 29 Jan. 08'

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Kenra, LTD.

6501 Julian Avenue
Indianapolis, IN 46219

Contact: Customer Service

Telephone Number: 1-800-428-8073

FAX Number: 317-351-1329

E-Mail: customerservice@kenra.com

Web www.kenra.com

Product Name: Platinum Finishing Hairspray 80% / 55% VOC
Revision Date: 29 Jan. 08'
MSDS Number: KIK1
Product Code: KIK1
Chemical Family: Personal Care Product
Synonyms: Styling Aid
Internal ID: Retail MSDS
Product Use: Hair Care Product

Emergency Phone Contact:

Poison Control: 1.800.222.1222

2 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Chemical Name	Perc. :80%/55%
75376	Ethane, 1,1-difluoro-	14% /<40%
75285	Isobutane	16% /na
64175	Ethanol	63.3% /<60%

3 HAZARDS IDENTIFICATION

Route of Entry: Inhalation, skin, eye, ingestion.

Target Organs: Not applicable.

Inhalation: Mist may cause irritation to respiratory tract.

Skin Contact: May cause irritation to sensitive individuals.

Eye Contact: Direct contact may cause irritation, and may result in irreversible damage.

Ingestion: May cause irritation to mouth, throat, stomach, and may cause nausea or vomiting. If in aerosol form, ingestion is not likely.

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4 FIRST AID MEASURES

Inhalation: Remove to ventilated area if in respiratory distress. Consult physician if problem persists.
Skin Contact: Rinse with water. Consult physician if problem persists.
Eye Contact: Rinse with water for 15 minutes. Consult physician if problem persists.
Ingestion: Consult physician. Never give fluids or induce vomiting.

5 FIRE FIGHTING MEASURES

Flash Point: -30 F Propellant, 36 F Concentrate (EPA Method 1010) : 80% / 55%
Flash Point Method: Tag Closed Cup
Burning Rate: N/A
Autoignition Temperature: N/A
LEL: 1.8%
UEL: 9.5%

Other:
All purpose extinguisher.

6 ACCIDENTAL RELEASE MEASURES

Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without risk. Minimize breathing vapors and skin contact. Ventilate area and absorb small spills with sand or earth, not a combustible material, and dispose of in accordance with all local, state, and federal guidelines. Observe precautions for combustible vapors for absorbing material. For larger spills advise authorities. Do not allow material to enter sewers, waterways, or low areas.

Leaking containers should be placed in an open container, outdoors, away from any source of ignition until all pressure has been released.

7 HANDLING AND STORAGE

Handling Precautions: For external use only. Avoid eye contact. Keep out of reach of children.
Storage Requirements: Avoid extreme heat, flames, and freezing temperatures. Do not puncture or reuse empty containers. 180 psig @ 131 F Maximum.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: None needed for normal use.
Protective Equipment: None needed for normal use.
Avoid excessive inhalation. Use only as directed.

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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Transparent, pale yellow liquid	Boiling Point:	N/A
Physical State:	Aerosol	Freezing/Melting Pt.:	N/A
Odor:	Standard	Solubility:	Soluble
pH:		Spec Grav./Density:	.815+/- .01:80%, .813+/- .07:55%
Vapor Pressure:	>1		
Vapor Density:	>1		
VOC:	80% / 55%		
Evap. Rate:	>1		
Viscosity:	Aerosol @ ambient		
Percent Volatile:	80%/55%		

10 STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Conditions to avoid:	Do not store in direct sunlight or where conditions will heat product greater than 120F
Materials to avoid (incompatibility):	Strong oxidizing or reducing agents.
Hazardous Decomposition products:	Will not occur under normal conditions.
Hazardous Polymerization:	Will not occur.

11 TOXICOLOGICAL INFORMATION

No specific data available.

12 ECOLOGICAL INFORMATION

No specific data available.

13 DISPOSAL CONSIDERATIONS

Dispose of in accordance to local, state, and federal regulations. Recycle plastic whenever possible.

14 TRANSPORT INFORMATION

CONSUMER COMMODITY, ORM-D, IN CARTONS, ITEM 60000A RVNX. \$2.50 PER LB. IN CASE OF EMERGENCY CALL CHEMTREC 1.800.424.9300. Cartons must be marked as Aerosols.

15 REGULATORY INFORMATION

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 (Ethane, 1,1-Difluoro, Isobutane); Acute and Fire Hazard (Ethane, 1,1-Difluoro-, Isobutane, Ethanol)
SARA Title III, Section 313: None noted.
California Prop 65: Not Regulated

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OTHER INFORMATION

Kenra, LTD. makes no warranty, express or implied, as to the accuracy, completeness, or reliability of information contained herein, except that such information is, to the best of our knowledge and belief, accurate as of the date indicated. We assume no responsibility for the application of this information or the consequences of its use.

NPCA -HMIS
Health - 1
Flammability - 4
Reactivity - 0

END OF MSDS DOCUMENT