



SAFETY DATA SHEET - 16 Sections

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product: Rusk Thermal Flat Iron Spray with Argan Oil (29-17C)		[WHMIS Classification] NOT CLASSIFIED	
Product Use: Hair Styling Preparation			
Manufacturer's Name Conair Corporation		Supplier's Name	
Street Address: 1 Cummings Point Road		Street Address:	
City: Stamford		State: CT	
Postal Code: 06902	Emergency Telephone INFOTRAC 1-800-535-5053		
Date MSDS Prepared: 3/31/2014		MSDS Prepared By: W. Hultgren	Telephone: 217-892-7229

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient List on Package: SD Alcohol 40-B (Alcohol Denat.), Hydrofluorocarbon 152a, Water (Aqua, Eau), Octylacrylamide/Acrylates/Butylaminoethyl Methacrylate Copolymer, VA/Crotonates/Vinyl Neodecanoate Copolymer, Aminomethyl Propanol, Cyclopentasiloxane, Fragrance (Parfum), Triethyl Citrate, Phenyl Trimethicone, Ethylhexyl Methoxycinnamate, Panthenol, Phytantriol, Alcohol, AMP-Isostearoyl Hydrolyzed Wheat Protein, PPG-12 Dimethicone, Dimethicone PEG-8 Meadowfoamate, Argania Spinosa Kernel Oil, Glycine Soja Oil, BHT, Benzyl Salicylate, Citronellol, Limonene, Geraniol, Hexyl Cinnamal, Butylphenyl Methylpropional, Linalool

Hazardous Ingredients (<i>specific</i>)	%	CAS #
SD Alcohol 40-B (Alcohol Denat.)	40% – 60%	64-17-5
Hydrofluorocarbon 152a	30% – 40%	75-37-6

SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry ☒ Skin Contact ☒ Skin Absorption ☒ Eye Contact ☒ Inhalation ☐ Ingestion	
[Emergency Overview] Flammable	
[WHMIS Symbols] Not subject to WHMIS Classification	
[Potential Health Effects] This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use. Eye contact may cause mild, transient irritation.	

SECTION 4 — FIRST AID MEASURES

Skin Contact:	Wash with water; consult a physician if irritation appears.
Eye Contact:	Flush with water for 5 – 15 minutes, consult a physician if irritation appears.
Inhalation:	Remove subject from area into fresh air, consult a physician if needed.
Ingestion:	Consult a physician or poison control.

[Optional, not required under WHMIS]

Flammable ☒ Yes ☐ No	If yes, under which conditions? Exposure to high heat or open flames. Exposure to electrical static discharges.	
Means of Extinction WATER, ABC ALL-PURPOSE EXTINGUISHER, CARBON DIOXIDE EXTINGUISHER		
Flashpoint (° C) and Method: Component Driven HFC 152a FP <-50°C,	Upper Flammable Limit (% by volume) : (HFC 152a) = 16.9	Lower Flammable Limit (% by volume) : (HFC 152a) = 3.9
Auto Ignition Temperature (°C) Component Driven HFC 152a : 454°C	Explosion Data —Sensitivity to Impact	Explosion Data — Sensitivity to Static Discharge
Hazardous Combustion Products: The release of the following substances is possible in a fire: Carbon Monoxide, Carbon Dioxide, unburned hydrocarbons, Nitrous oxides. Containers may explode when heated.		
[NFPA]		

Leak and Spill Procedures: Remove all sources of ignition. Evacuate personnel to safe areas and ensure adequate ventilation.
Use personal protective equipment: This should not be released into the environment.
Unknown method of containment or clean up.

Handling Procedures and Equipment: Keep out of the reach of children. Observe label precautions. Keep away from open flames, hot surfaces and sources of ignition. Avoid Breathing vapors or mists.
Storage Requirements: Store in a ventilated temperature controlled environment. Keep away from open flames, hot surfaces and sources of ignition.

Exposure Limits				
Ethanol :1000 ppm	ACGIH TLV	1000 ppm	OSHA PEL	☐ Other (specify)
Specific Engineering Controls (such as ventilation, enclosed process)				
Use in well ventilated area.				
Personal Protective Equipment: None needed for personal product use. Avoid breathing vapors, mist or gas.				
☐ Gloves	☐ Respirator	☐ Eye/Footwear	☐ Clothing	☐ Other
If checked, please specify type				
This is a personal product and is safe for use when following directions.				

[Optional, not required under WHMIS]

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State @ 20 C Aerosol	Odor and Appearance Lightly fruity aerosol mist.	Odor Threshold (ppm) N/A
Specific Gravity 0.889 (aerosol)	Vapor Density (air = 1) 0.95 – 0.97	Vapor Pressure (mmHg) N/A
Evaporation Rate N/A	Boiling Point (° C) N/A	Freezing Point (° C) N/A
pH: 8.6 ± 0.5 (Concentrate)	Coefficient of Water/Oil Distribution N/A	[Solubility in Water] slightly soluble

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability ☒ Yes ☐ No	If no, under which conditions?
Incompatibility with Other Substances ☐ Yes ☒ No	If yes, which ones?
This is stable under normal conditions.	
Hazardous polymerization does not occur under normal conditions.	
Reactivity, and under what conditions? Not reactive under normal conditions	
Avoid heat, flames and sparks. Keep away from open flames, hot surfaces and sources of ignition.	
Hazardous Decomposition Products None under normal conditions.	
Avoid Strong Oxidizing Agents.	

SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure	
NOT AVAILABLE	
This is a personal product and is safe for use when following directions.	
Effects of Chronic Exposure	
NOT AVAILABLE	
This is a personal product and is safe for use when following directions.	
Irritancy of Product	
This is a personal product and is safe for use when following directions.	
Skin Sensitization NOT AVAILABLE	Respiratory Sensitization NOT AVAILABLE
Carcinogenicity— IARC NOT AVAILABLE	Carcinogenicity— ACGIH NOT AVAILABLE
Reproductive Toxicity NOT AVAILABLE	Teratogenicity NOT AVAILABLE
Embryotoxicity NOT AVAILABLE	Mutagenicity NOT AVAILABLE
Name of Synergistic Products/Effects	

[Optional, not required under WHMIS]

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SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity]

NOT AVAILABLE

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal

Disposal should be in accordance with local, state and federal regulations.

California Hazardous Waste Code – Non-Household - 331

SECTION 14 — TRANSPORT INFORMATION

Special Shipping Information

Aerosols, Flammable, Hazard Code 2.1

PIN

TDG UN 1950, Aerosols, 2.1

[DOT] Consumer Commodity, LTD QTY

[IMO] UN 1950, Aerosols, 2.1

[ICAO/IATA] UN 1950, ID 8000, Consumer Commodity, 9,
LTD QTY**SECTION 15 — REGULATORY INFORMATION**

[WHMIS Classification] Not Classified

[OSHA] Exempt

[SARA] Section 313 of Title III

[TSCA] Exempt

*This product has been classified in accordance with the hazard criteria of the
Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.*

SECTION 16 — OTHER INFORMATION