

# SAFETY DATA SHEET - 16 Sections

## SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product: Rusk Thermal Flat Iron Spray with Argan Oil (29-17C)			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		ncy Telephone AC 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

<u>Ingredient List on Package</u>: 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

thoxycinnamate, Panthenol, Phytantriol, Alcohol, AMP-Isostearoyl Hydrolyzed Wheat Protein, PPG-12 Dimethicone, methicone PEG-8 Meadowfoamate, Argania Spinosa Kernel Oil, Glycine Soja Oil, BHT, Benzyl Salicylate, Citronellol, Limonene, Geraniol, Hexyl Cinnamal, Butylphenyl Methylpropional, Linalool

Hazardous Ingredients (specific)	%	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 X Skin Contact X Skin Absorption X Eye Contact X Inhalation D 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.
nhalation: Remove subject from area into fresh air, consult a physician if needed.

Ingestion: Consult a physician or poison control.

#### SECTION 5 — FIRE FIGHTING MEASURES

ammable X 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 EXTING	UISHER, CARBON DIOXIDE EXTINGU	JISHER		
Flashpoint (° C) and Method: Component Driven HFC 152a FP <-50°C,	<b>Upper Flammable Limit</b> (% 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: T Carbon Dioxide, unburned hydrocarbon [NFPA]	ne release of the following substances ns, Nitrous oxides. Containers may exp	is possible in a fire: Carbon Monoxide, lode when heated.		

## SECTION 6 — ACCIDENTAL RELEASE MEASURES

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.

#### SECTION 7 — HANDLING AND STORAGE

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.

## SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits			
Ethanol :1000 ppm ACGIH TLV	1000 ppm OSHA PEL	Other (specify)	
Specific Engineering Controls (such as ventilation	n, enclosed process)		
Use in well ventilated area.			
Personal Protective Equipment: None needed	for personal product use. Avoid breat	hing vapors, mist or gas.	
Gloves Gloves Respirat	or 🛛 Eye/Footwear 🗳 Clo	thing D Other	
If checked, please specify type			
This is a personal p	roduct and is safe for use when following	directions.	
[Optional, not required under WHMIS ]			

-2-

## SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

'iysical 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 If no, under which conditions?					
X Yes 🛛 No					
Incompatibility with Other Substances	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.					
void 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	Respiratory Sensitization		
NOT AVAILABLE	NOT AVAILABLE		
Carcinogenicity— IARC	Carcinogenicity-ACGIH		
NOT AVAILABLE	NOT AVAILABLE		
Reproductive Toxicity	Teratogenicity		
NOT AVAILABLE	NOT AVAILABLE		
Embryotoxicity	Mutagenicity		
NOT AVAILABLE	NOT AVAILABLE		
Name of Synergistic Products/Effects			

[Optional, not required under WHMIS]

Please continue on reverse side

-3-

#### SECTION 12 — ECOLOGICAL INFORMATION

"Aquatic Toxicity]

**.OT 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, Consum LTD QTY	er Commodity, 9,

#### **CTION 15 — REGULATORY INFORMATION**

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

	 *******	I

-4-