SAFETY DATA SHEET

Consumer Product

Date Prepared : 09/12/2012 SDS No : 4590053000 Date Revised : 10/24/2016 Revision No : 4

American Crew Grooming Spray

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: American Crew Grooming Spray GENERAL USE: Hair Spray PRODUCT DESCRIPTION: American Crew Grooming Spray PRODUCT FORMULATION NAME: American Crew Grooming Spray CHEMICAL FAMILY: Hair Care GENERIC NAME: Hair Spray

MANUFACTURER

Revlon, Intercosmo's Spain Intercosmo's Spain Avda de Oviedo, s/n (Puente Nora) 33420 Lugones (Asturias) Asturias, Spain, **Customer Service:** 34985269200

24 HR. EMERGENCY TELEPHONE NUMBERS

CANUTEC (Canadian Transportation) :(613) 996 - 6666 CHEMTREC (US Transportation) :(800) 424 - 9300 Rocky Mountain Poison Control Center:(303) 739 - 1110

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Eye Irritation, Category 2B

Physical:

Flammable Liquids, Category 2

GHS LABEL



SIGNAL WORD: DANGER

HAZARD STATEMENTS

Highly flammable liquid and vapour.H225: Highly flammable liquid and vapour.Causes eye irritation.H320: Causes eye irritation.

PRECAUTIONARY STATEMENTS

Prevention:

Read label before use.P103: Read label before use.Keep out of reach of children.P102: Keep out of reach of children.Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.Keep container tightly closed.P233: Keep container tightly closed.

Response:

DISTRIBUTOR

American Crew Revlon 9560 Towne Centre Drive, Ste 200 San Diego, CA 92121 **Customer Service:** 858-766-9500 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.If eye irritation persists: Get medical advice/attention.P337+P313: If eye irritation persists: Get medical advice/attention.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Liquid

IMMEDIATE CONCERNS: Flammable Liquid. Material can burn with little or no visible flame.

POTENTIAL HEALTH EFFECTS

EYES: May be irritating to the eyes

SKIN: May cause skin irritation.

SKIN ABSORPTION: May cause dermatitis by defatting the skin from prolonged contact.

INGESTION: Short term overexposure can cause drunkenness, depression of the centeral nervous system, nausea, vomiting, and diarrhea.

INHALATION: High concentrations may cause upper respiratory irritation, drowsiness, and dizziness

REPRODUCTIVE TOXICITY

REPRODUCTIVE EFFECTS: This product is not reported to cause reproductive effects in humans

TERATOGENIC EFFECTS: This product is not reported to produce Teratogenic effects in humans

CARCINOGENICITY: Not Listed as a carcinogen

MUTAGENICITY: This product is not reported to produce mutagenic effects in humans

MEDICAL CONDITIONS AGGRAVATED: Any pre-existing disorder or dieases of the nervous system, liver, respiratory system, skin, eyes, gastrointestinal track, lungs, kidneys, cardiovasular system may have increased susceptibility to the toxicity of excessive exposure

ROUTES OF ENTRY: Inhalation, eye, skin and ingestion

TARGET ORGAN STATEMENT: Eyes, skin and respiratory system

CANCER STATEMENT: Not classified as carcinogen by OSHA, NTP, IARC or EPA

WARNING CAUTION LABELS: Flammable. Avoid spraying in eyes. Use only as directed

COMMENTS HEALTH: Keep away from children, for external use only

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Vol. %	CAS
Ethanol	≤ 55	64-17-5

COMMENTS: Risk Phrases: <u>Hexamethyldsiloxane</u>: H225 Highly Flammable Liquid and Vapors, H320 Causes eye irritation, H316 Causes mild skin irritation, H303 May be harmful if swallowed, H335 May cause respiratory irritation.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

INGESTION: Do Not induce vomiting. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid if symptoms persist

INHALATION: If symptoms are experienced, move to fresh air and obtain medical attention if breathing difficulty persists.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Causes eye irritation

SKIN: Long term exposure may cause skin irritation

SKIN ABSORPTION: High Concentration may be irritating and possibly cause dryness and cracking

INGESTION: Moderately toxic if ingested

INHALATION: Upper respiratory track irritation, drowsiness and dizziness may occur

ACUTE EFFECTS: Non-Hazardous under normal use and conditions

CHRONIC EFFECTS: Long-term exposure of high concentrations can cause loss of appetite, weight loss, nervousness, memory loss, mental retardation, and liver damage. May cause dermatitis

NOTES TO PHYSICIAN: Provide oxygen and / or ventilation assistance, if needed. Do not induce vomiting. However, if vomiting occures spontaneously, maintain open airway. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: 1A,B Flammable Liquid

GENERAL HAZARD: Flammable liquid and vapor.

EXTINGUISHING MEDIA: Dry chemical, Water, Water fog, Alcohol foam

EXPLOSION HAZARDS: Highly Flammable Liquid

FIRE FIGHTING PROCEDURES: Ethanol vapors are heavier than air and may travel a considerable distance to a source of ignition.

FIRE FIGHTING EQUIPMENT: Wear positive pressure self-contained breathing apparatus

FIRE EXPLOSION: Flammable vapors may travel along floor to be ignited by distant ignition sources. Containers exposed to fire may develop sufficient internal pressure to rupture with explosive force

SENSITIVE TO STATIC DISCHARGE: NA = Not Applicable

SENSITIVITY TO IMPACT: NA = Not Applicable

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Absorb liquid and place in sealed container for disposal. Vapors can travel to an ignition source **LARGE SPILL:** NA = Not Applicable

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Not Classified as toxic to aquatic plants and fish

LAND SPILL: Not classified as harmful.

AIR SPILL: Not classified as harmful

GENERAL PROCEDURES: Clean-up with normal janitorial supplies

RELEASE NOTES: Flammable Liquid

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Store in a room with even, normal temperatures away from heat

HANDLING: Avoid eye contact

STORAGE: Store away from open flames and other ignition sources

STORAGE TEMPERATURE: Room Temperature

LOADING TEMPERATURE: Room Temperature

LOADING/UNLOADING VISCOSITY: Water Thin

STORAGE PRESSURE: NA = Not Applicable

ELECTROSTATIC ACCUMULATION HAZARD: NA = Not Applicable

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Good general ventilation should be sufficient as maximum occupational exposure

limit will not be reached under normal conditions of use

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Avoid Spraying in eyes

SKIN: Wash thoroughly after handling.

RESPIRATORY: Not normally required. If situation requires a resperator the resperator must meet OSHA's 29 CFR 1910.134 for Organic's

PROTECTIVE CLOTHING: No special clothing required

WORK HYGIENIC PRACTICES: Wash with soap and water after use

OTHER USE PRECAUTIONS: Never eat, drink or smoke in work area

COMMENTS: Exposure Levels OSHA PEL ACGIH TWA

Ethanol (64-17-5) 1000 ppm 1000 ppm

Acetone (67-64-1) 1000 ppm 500 ppm

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid **ODOR:** Citrus **APPEARANCE:** Clear Liquid COLOR: Clear **pH:** 8.2 to 8.8 FLASH POINT AND METHOD: 21.1°C (70°F) Closed Cup FLAMMABLE LIMITS: 3.3 to 19 **Notes:** Based on Ethyl Alcohol AUTOIGNITION TEMPERATURE: 363°C (686.4°F) **VAPOR PRESSURE:** NA = Not Applicable **VAPOR DENSITY:** NA = Not Applicable **BOILING POINT:** NA = Not Applicable **FREEZING POINT:** NA = Not Applicable **MELTING POINT:** NA = Not Applicable **POUR POINT:** NA = Not Applicable **SOLUBILITY IN WATER:** Dispersible **EVAPORATION RATE:** NA = Not Applicable **DENSITY:** NA = Not Applicable SPECIFIC GRAVITY: 0.9 to 0.920 VISCOSITY: Water Thin **MOLECULAR WEIGHT:** NA = Not Applicable (VOC): 52.67 % **OXIDIZING PROPERTIES:** NA = Not Applicable

10. STABILITY AND REACTIVITY

REACTIVITY: Yes HAZARDOUS POLYMERIZATION: No CONDITIONS TO AVOID: Do not store close to open flames INCOMPATIBLE MATERIALS: None known.

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY

IARC: NA = Not Applicable **NTP:** NA = Not Applicable **OSHA:** NA = Not Applicable

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not classified as harmful **AQUATIC TOXICITY (ACUTE):** Not classified as harmful

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with EU Regulations, US Federal, State or Local Regulations FOR LARGE SPILLS: NA = Not Applicable PRODUCT DISPOSAL: Dispose in accordance with Federal, State and Local regulations EMPTY CONTAINER: No special requirements but recycle container if possible RCRA/EPA WASTE INFORMATION: Flammable Liquid RCRA HAZARD CLASS: D001 EUROPEAN WASTE CATALOGUE: Flammable Liquid

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION) **PROPER SHIPPING NAME:** Consumer Commodity **TECHNICAL NAME:** Ethanol solutions PRIMARY HAZARD CLASS/DIVISION: 3 **UN/NA NUMBER: 1170** PACKING GROUP: II **NAERG:** 127 BULK FREIGHT CLASS: Flammable liquid PLACARDS: Flammable Liquid LABEL: Limited Quantity ROAD AND RAIL (ADR/RID) **PROPER SHIPPING NAME:** Consumer Commodity **UN NUMBER: 1170** HAZARD CLASS: 3 PACKING GROUP: II LIMITED QUANTITY: 1 L SPECIAL PROVISIONS: Consumer Commodity LABEL: Limited Quantities AIR (ICAO/IATA) SHIPPING NAME: Consumer Commodity **TECHNICAL NAME:** Ethanol solutions UN/NA NUMBER: 1170 PRIMARY HAZARD CLASS/DIVISION: 3 PACKING GROUP: II

ERG: 127 SPECIAL PROVISIONS: Limited Quanity Consumer Commodity PLACARDS: Flammable Liquid **LABEL:** Limited Quantity VESSEL (IMO/IMDG) SHIPPING NAME: Consumer Commodity **TECHNICAL NAME:** Ethanol solutions UN/NA NUMBER: 1170 PRIMARY HAZARD CLASS/DIVISION: 3 PACKING GROUP: II LIMITED QUANTITY: 1 L EmS: 127 PLACARDS: Flammable Liquid **LABEL:** Limited Quanity SPECIAL PROVISIONS: Consumer Commodity Limited Quanity CANADA TRANSPORT OF DANGEROUS GOODS SHIPPING NAME: Consumer Commodity **TECHNICAL NAME:** Ethanol solutions UN/NA NUMBER: 1170 PRIMARY HAZARD CLASS/DIVISION: 3 PACKING GROUP: II **TERTIARY HAZARD CLASS/DIVISION: 3** CANUTEC GUIDE: 127 PLACARDS: Flammable Liquid LABEL: Limited Quantities

15. REGULATORY INFORMATION

UNITED STATES DOT LABEL SYMBOL AND HAZARD CLASSIFICATION



Consumer Commodity Limited QuantityR11: Highly flammable.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: No chemical in this material is subject to reporting

FIRE: Yes PRESSURE GENERATING: No REACTIVITY: No ACUTE: Yes CHRONIC: No

313 REPORTABLE INGREDIENTS: No chemical in this material is subject to reporting

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: NA = Not Applicable

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: NA = Not Applicable

EPA RQ INGREDIENT: NA = Not Applicable

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: NA = Not Applicable

CLEAN AIR ACT

40 CFR PART 68---RISK MANAGEMENT FOR CHEMICAL ACCIDENT RELEASE PREVENTION: NA = Not Applicable

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)

29 CFR1910.119---PROCESS SAFETY MANAGEMENT OF HIGHLY HAZARDOUS CHEMICALS: NA = Not Applicable

REGULATIONS

STATE REGULATIONS: Flammable Liquid

LOCAL REGULATIONS: Flammable Liquid

CALIFORNIA PROPOSITION 65: NA = Not Applicable

RCRA STATUS: D001

OSHA HAZARD COMM. RULE: Flammable Liquid

CLEAN WATER ACT: NA = Not Applicable

NATIONAL RESPONSE CENTER: Flammable

CARCINOGEN: Not listed as a human carcinogen

USDA (U.S. DEPARTMENT OF AGRICULTURE): NA = Not Applicable

FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT): NA = Not Applicable

SDWA (SAFE DRINKING WATER ACT): NA = Not Applicable

FDA (FOOD AND DRUG ADMINISTRATION): This product complies with the appropritate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics)

DEA (DRUG ENFORCEMENT PRECURSOR & ESSENTIAL CHEMICALS) LISTED SUBSTANCE: NA = Not Applicable

CANADA

WHMIS HAZARD SYMBOL AND CLASSIFICATION



Consumer Commodity Limited QuantityR11: Highly flammable.

WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM): Flammable Liquid

WHMIS CLASS: Flammable Liquid

MEXICO Flammable Liquid

GENERAL COMMENTS: EU: All componets are in compliance with the EC Seventh amendment Directive 92 /32/EEC

Japan: All components are in compliance with the Chemical Substance Control Law of Japan

Australia: All components are in compliance with chemical notification requirements in Australia

New Zealand: All components are in compliance with chemical notication requirements in New Zealand

Canada: All components are in compliance with Canadian Environmental Protection Act and are present on the Domestic Substance List

Switzerland: All components are in compliance with the Environmentally Hazardous Substances Ordinance in Switzerland

Korea: All components are in compliance in Korea

Philippines: All components are in compliance with the philippines Toxic Substance and Hazardous and Nuclear Waste Control Act of 1990 (R.A. 6969)

China: All components of this product are listed on the Inventory of Existing Chemical Substances in China

16. OTHER INFORMATION

REASON FOR ISSUE: New Product

APPROVED BY: The R & D Department

PREPARED BY: The Safety Department **Date Revised:** 10/24/2016

REVISION SUMMARY: This SDS replaces the 05/15/2015 SDS. Revised: **Section 9:** PERCENT VOLATILE, (VOC).





MANUFACTURER SUPPLEMENTAL NOTES: Read all warnings and directions on packaging carefully before use.

DATA SOURCES: Keep out of reach of children. For external use only

ADDITIONAL SDS INFORMATION: Flammable Liquid keep away from open flames and heat sources

- **GENERAL STATEMENTS:** All information appearing herein is based upon data obtained from the manufactures and/or recognized techical sources. While the information is believed to be accurate Revlon makes no representation as to it's accuracy or sufficiency. Judgement as to the suitability of information herein for purchaser's purposes are necessarily the purchaser's responsibility. Therefore, although resonable care has been taken in the preparation of such information, Revlon extends no warranties, makes no representations or assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purpose or for consequences of its use.
- **COMMENTS:** Cosmetic products are exempted from Safety data Sheets by article 2.6 (b) of regulation (EC)n 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of chemicals (REACH) in europe.

Cosmetic products are partially exempt from Canada's Workplace Hazardous Materials Information System (WHMIS) by section C of the regulation.

Cosmetic product for consumer use are exempted from labeling requirements under the United States Occupational Safety and Health Administration's Hazard Communication Standart 29 CFR 1910.1200 under section 29 CFR 1910.1200(b)(5)(iii). Cosmetic are covered by the Food and Drug Adminstration's Food, Drug and Cosmetic Act and Consumer Product Safety Act.

MANUFACTURER DISCLAIMER: Flammable Liquid, avoid contact with eyes