

MATERIAL SAFETY DATA SHEET

According to ISO 11014-1:1994(E)
Equivalent to china GB/T 14449-2008

NOTE: This Material Safety Data Sheet (MSDS) is prepared for industrial / commercial use situations. The preparation of this MSDS may be required by law, but this is not an assertion that this product presents a risk in the normal consumer use situation.

Date: **Dec 1, 2018** Product code: PET-484F

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **TEMPORARY COLOR HAIR SPRAY**

TRADE NAME OR CHEMICAL NAME: HAIR SPRAY

FORMULA: NOT APPLICABLE

CAS NO: NOT APPLICABLE

MOLECULAR WEIGHT: NOT APPLICABLE

SUPPLIER NAME: **PetPaint Inc.**

ADDRESS: **150 Wood Rd Suite C, Camarillo, CA**

POST CODE: **93010**

TELEPHONE NO: **805-987-4593**

FAX NO: **805-484-0869**

SECTION 2 HAZARDS IDENTIFICATION

Classification of substance:

GHS-US Classification

Flam Liq H225

Eye Irrat: H319



HAZARD STATEMENTS:

H225: Flammable Liquid

H319: Causes Eye Irritation

PRECAUTIONARY STATEMENTS:

P210: Keep away from heat, open flames and sparks

P243: Take precautionary measures against static discharge

P261: Avoid breathing mist, spray or vapors

P271: Use in well ventilated areas

P280: Use proper eye protection

P304: If inhaled remove person to fresh air and keep comfortable for breathing

P305: If in eyes rinse carefully with water for several minutes.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	%(BY WEIGHT)	CAS NUMBER
Alcohol (Ethanol)	49.6	64-17-5

Methacryloyl Ethyl Betaine / Acrylates Copolymer	10.0	87435-35-6
Mica	6.0	12001-26-2
Titanium Dioxide	2.0	13463-67-7
Pigment Red 22	2.0	6448-95-9
Dimethyl Ether	30.0	115-10-6
Perfume	0.4	

SECTION 4 FIRST AID MEASURES

EYES CONTACT: RINSE THOROUGHLY WITH WATER. IF EYE IRRITATION PERSISTS, CONSULT A SPECIALIST.

SKIN CONTACT: DISCONTINUE USE IF RASH OR IRRITATION OCCURS. RINSE WITH WATER. IF THE SYMPTOMS PERSIST, CALL A PHYSICIAN.

INGESTION: CLEAN MOUTH WITH WATER AND DRINK AFTERWARD PLENTY OF WATER. DO NOT INDUCE VOMITING. IF SYMPTOMS PERSIST, CALL A PHYSICIAN.

INHALATION: MOVE TO FRESH AIR IN CASE OF ACCIDENTAL INHALATION OF VAPORS OR DECOMPOSITION PRODUCTS, GET MEDICAL ATTENTION IF IRRITATION OR OTHER SYMPTOMS DEVELOP AND PERSISTS.

SECTION 5 FIRE FIGHTING MEASURES

HAZARD CLASSIFICATION: FLAMMABLE. SEE SECTION 14 FOR SHIPPING CLASSIFICATIONS.

FLASHPOINT: DIMETHYL ETHER -41°F (-41°C)

ALCOHOL DENATURED 55°F (13°C)

EXTINGUISHING MEDIA: WATER SPRAY, CARBON DIOXIDE (CO₂), ALCOHOL-RESISTANT FOAM, CHEMICAL FIRE EXTINGUISHER

EXPLOSION HAZARD: FLAMMABLE. CONTAINER MAY ROCKET OR EXPLODE IN HEAT OR FIRE. FLAMMABLE LIQUID. EXPLOSIVE MIXTURE MAY FORM WITH AIR IF LARGE QUANTITIES OF PRODUCT ARE RELEASED IN UNVENTILATED AREA.

SPECIFIC FIRE FIGHTING PROCEDURE: CONTACT EMERGENCY PERSONNEL. FIREFIGHTERS SHOULD ALWAYS WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE SUIT. COOL FIRE-EXPOSED CONTAINERS WITH WATER, USE SHIELDING TO PROTECT AGAINST BURSTING CONTAINERS.

SPECIAL EXPOSURE HAZARDS ARISING FROM THE CHEMICAL:

IN CASE OF A FIRE EXPLOSION OF THE AEROSOL CANS IS POSSIBLE. PEOPLE HAVE TO BE EVACUATED FROM THE STORAGE AREA. FIRE FIGHTERS MUST BE INFORMED ABOUT THE PRESENCE OF AEROSOL CANS. SURROUNDING CONTAINERS HAVE TO BE COOLED WITH SPRAY WATER FROM A SAFE DISTANCE.

CONTENTS UNDER PRESSURE: YES. EXPOSURE TO TEMPERATURE > 120°F (49°C) MAY CAUSE BURSTING. KEEP AWAY FROM IGNITION SOURCES AND OPEN FLAMES. EXPOSURE OF CONTAINERS TO EXTREME HEAT AND FLAMES CAN CAUSE THEM TO RUPTURE OFTEN WITH VIOLENT FORCE. VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG SURFACES TO REMOTE IGNITION SOURCES AND FLASH BACK.

ADDITIONAL INFORMATION: CONTAMINATED EXTINGUISHING WATER AND SOIL MUST BE DISPOSED OF IN ACCORDANCE WITH OFFICIAL REGULATIONS.

SECTION 6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: REMOVE ALL SOURCES OF IGNITION. DO NOT BREATHE VAPORS.

ENSURE ADEQUATE VENTILATION. AVOID CONTACT WITH EYES.

SMALL OR HOUSEHOLD QUANTITY MAY BE CLEANED UP AND DISPOSED IN HOUSEHOLD TRASH.

ENVIRONMENT PRECAUTION: DO NOT FLUSH INTO SURFACE WATER OR SANITARY SEWER SYSTEM.

FOR LARGE (INDUSTRIAL) RELEASES, ELIMINATE ALL SOURCES OF IGNITION AND VENTILATE THE AREA WITH EQUIPMENT RATED FOR USE IN A FLAMMABLE ENVIRONMENT.

LEAKING CANS SHOULD BE PLACED IN A PLASTIC BAG OR OPEN PAIL UNTIL THE PRESSURE HAS DISSIPATED. CONTAIN AND COLLECT LIQUID WITH AN INERT ABSORBENT AND PLACE IN A CONTAINER FOR DISPOSAL, CLEAN SPILL AREA THOROUGHLY. REPORT SPILLS TO AUTHORITIES AS REQUIRED.

SECTION 7 HANDLING AND STORAGE

HANDLING PRECAUTIONS:

KEEP CLOSED WHEN NOT BEING USED. CONTENTS UNDER PRESSURE. DO NOT PUNCTURE OR INCINERATE CONTAINER. DO NOT USE WHEN SMOKING OR IN PRESENCE OF FIRE, OPEN FLAME, SPARKS OR HEAT. DO NOT SPRAY ON A NAKED FLAME OR ANY INCANDESCENT MATERIAL. KEEP OUT OF REACH OF CHILDREN.

STORAGE REQUIREMENTS:

STORE IN A COOL, AND WELL-VENTILATED AREA. DO NOT STORE AT TEMPERATURE ABOVE 120°F (49°C) OR DIRECT UNDER SUNLIGHT. OBSERVE STORAGE REGULATIONS FOR AEROSOLS.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITED:

CHEMICAL NAME	CAS#	ACGIH TLV	OSHA PEL
DIMETHYL ETHER	115-10-6	None established	None established
ETHANOL (Alcohol)	64-17-5	STEL= 1000 ppm	TWA = 1000 ppm, 1900 mg/m ³

PERSONAL PROTECTION:

FOR ROUTINE CONSUMER USE:

AVOID INHALATION. AVOID SPRAYING IN EYES. USE ONLY AS DIRECTED. DO NOT USE ON BROKEN SKIN. STOP USE IF RASH OR IRRITATION OCCURS.

FOR INDUSTRIAL ACTIVITIES:

USE PROTECTIVE EYEWEAR, GLOVES, CLOTHING AND GENERAL VENTILATION.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Liquid in pressurized metal can	COLOR:	PINK
ODOR:	Perfumed	SOLUBILITY:	Slightly Water Soluble
FLASHPOINT:	DIMETHYL ETHER	% VOC:	Complies with Federal and State

	-41°F(-41°C) ALCOHOL DENATURED 55°F(13°C)		regulation for VOC content
MELTING POINT:	Not Applicable	pH Value:	6.5~7.5
BOILING POINT:	Not Applicable	SPECIFIC GRAVITY:	Not Applicable

SECTION 10 STABILITY AND REACTIVITY

STABILITY: STABLE

CONDITIONS TO AVOID: TO AVOID THERMAL DECOMPOSITION. DO NOT OVERHEAT. KEEP AWAY FROM DIRECT SUNLIGHT. AVOID SPARKS AND STATIC CHARGES.

MATERIALS TO AVOID: NOT APPLICABLE

HAZARDOUS POLYMERIZATION: MAY OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS: None

SECTION 11 TOXICOLOGICAL INFORMATION

ACUTE EFFECTS

EYE CONTACT: MAY CAUSE REDNESS OR IRRITATION

SKIN CONTACT: OVEREXPOSURE MAY CAUSE A SKIN REACTION SUCH AS REDNESS. DO NOT USE ON BROKEN SKIN.

INGESTION: MAY CAUSE NAUSEA, VOMITING AND DIARRHEA.

RESPIRATORY: INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS CAN CAUSE SERIOUS INJURY OR DEATH.

CHRONIC EFFECTS: FINISHED PRODUCT IS NOT EXPECTED TO HAVE CHRONIC HEALTH EFFECTS.

SENSITIZING EFFECTS: NO KNOWN SENSITIZING EFFECT.

CARCINOGEN CLASSIFICATIONS

FINISHED PRODUCT IS NOT EXPECTED TO BE CARCINOGENIC.

NTP: NONE

IARC: NONE

OSHA: NONE

SECTION 12 ECOLOGICAL INFORMATION

THE PRODUCT INGREDIENTS ARE EXPECTED TO BE SAFE FOR THE ENVIRONMENT AT CONCENTRATIONS PREDICTED UNDER NORMAL USE.

SECTION 13 DISPOSAL CONSIDERATIONS

DISPOSAL BY CONSUMER: THE FOLLOWING INSTRUCTIONS ARE FOR CONSUMER USAGE ONLY. EMPTY CAN THROUGH NORMAL USE AS INSTRUCTED ON THE CAN. IF THE CAN CANNOT BE EMPTIED DUE TO MALFUNCTION OF THE NOZZLE, THE PRODUCT SHOULD BE DISPOSED OF IN A SPECIAL WASTE COLLECTION FOR PRESSURIZED CONTAINERS. A LOCAL WASTE HANDLER SHOULD BE CONTACTED FOR ADDITIONAL INFORMATION.

DISPOSAL BY MANUFACTURE/VENDORS: PRODUCT COVERED BY THIS MSDS, IN THEIR ORIGINAL

FORM, WHEN DISPOSED AS WASTE, ARE IGNITABLE HAZARDOUS WASTE, D001, ACCORDING TO FEDERAL RCRA REGULATION (40 CFR 261). DISPOSAL SHOULD BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. AEROSOL CANS, WHEN DISPOSED AS WASTE, ARE REGULATED AS D003 REACTIVE HAZARDOUS WASTE IN SOME STATES BECAUSE OF THEIR POTENTIAL TO EXPLODE WHEN HEATED. CHECK WITH YOUR STATE ENVIRONMENTAL AGENCY FOR GUIDANCE.

SECTION 14 TRANSPORT INFORMATION

FOR NON-BULK SHIPMENTS ONLY	LAND (US DOT)	LAND (ADR/RID)	AIR (IATA/ICAO)	WATER (IMO/IMDG)
PROPER SHIPPING NAME:	Consumer Commodity/ Aerosols, Flammable	Consumer Commodity/ Aerosols, Flammable	Consumer Commodity/ Aerosols, Flammable	Consumer Commodity/ Aerosols, Flammable
HAZARD CLASS:	ORM-D & ORM-D-AIR (Cargo Only)	2.1	2.1	2.1
UN/ID #:	None	UN1950	UN1950	UN1950

SECTION 15 REGULATORY INFORMATION

US Regulations: Cosmetic products are not regulated under TSCA.

CERCLA RQ: Ethanol (Alcohol) and Dimethyl Ether- 100 lbs.

CA 22 CCR Hazardous Wastes: Ethanol (Alcohol)

State Right-to-Know (RTK)

The following ingredients are present in the finished product and are listed on the following state right-to-know lists:

Ingredient	CAS#	Level	State
Dimethy Ether	115-10-6	30%	MA, NJ, PA, RI
Alcohol (Ethanol)	64-17-5	49.6%	IL, MA, NJ, PA, RI

International: Please pay attentions to any applicable national regulations as to the hazard and safety information of this product.

Additional Information:

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC). Regulated as a Cosmetic and/or Drug by the FDA (U.S.), HPB (Canada), Cosmetics Directive (EU), MHW (Japan) and China (MOH). While this finished product(s) is not considered hazardous as defined by OSHA in 29 CFR 1900. 1200 (d), this MSDS contains valuable information critical to the safe handling and proper use of the product.

SECTION 16 OTHER INFORMATION

DISCLAIMER: THIS MSDS IS INTENDED TO PROVIDE A BRIEF SUMMARY OF OUR KNOWLEDGE AND GUIDANCE REGARDING THE USE OF THIS MATERIAL.