

prepared according to OSHA, EG/1907/2006 and 91/155/EEC guidelines PO Box 43862 Tucson, Arizona 85733 (USA)

(520) 881-0023 www.justpigments.com

HEALTH

FLAMMABILITY

PERSONAL PROTECTION

REACTIVITY

Emergency Contact Numbers: (CHEMTREC - 800 424-9300 USA) (CHEMTREC +1 703 527-3887 OUTSIDE USA)

Date issued: 17-Apr-17

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SECTION 1 :CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name D&CRED 27 AL LAKEMS

Code# 4.FD.027LM0

CAS No: 15876-58-1 (EEC84473-86-9)

C.I. No: 45410:2

C.I. Name: D&C RED 27 ALUMINUM LAKE Chemical Family: ALUMINUM SALT OF FLUORESCEIN

HMIS CODE: 4 - SEVERE HAZARD, 3 - SERIOUS HAZARD, 2 - MODERATE HAZARD, 1 - SLIGHT HAZARD, 0 - MINIMAL HAZARD

Personal Protection Code: (see section 8)

Contact Email: cosmeticscolors@gmail.com

Identified Use: Use Statement: Drugs and Cosmetics - consistent with Good Manufacturing Practices.

21CFR 74.2327 D&C RED 27 (CAS#13473-26-2), EINECS# 282-941-9 = 84473-86-9 / aka 13473-26-2 Listed in Europe - 76/768/EEC Annex IV, part

1, JAPAN, NOT PERMITTED

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Designation % of Comp. Cas No.

D&C RED 27 ALUMINUM LAKE 100% 15876-58-1 (EEC 84473-86-9)

Other non-classified hazards: n/e Classification (Title V CLP and DSD): n/e

SECTION 3: HAZARDS IDENTIFICATION

Physical / Chemical Hazard: Above is offered as a guide. Consult title 21, Code of Federal Regulations (CFR) as the authoritative source

should questions arise. (parts 1-99) Color additive Regulations are updated each year as of April 1.

Environmental Hazard: No Data Available

Risk Phrases:

Human Health Hazard:
Occupational Exposure Limit

(OELV) or PBT/vPvB Value: n/e

SECTION 4: FIRST AID MEASURES

Symptoms: THIS PRODUCT IS NOT HAZARDOUS AS DEFINED BY HAZARDOUS COMMUNI- CATION STANDARD. HOWEVER, AS WITH ALL

CHEMICAL; HANDLE WITH CARE AVOID EYE & SKIN CONTACT, AVOID INHALATION OF DUSTS OR VAPORS. WASH THOROUGHLY

AFTER HANDLING. KEEP CONTAINERS CLOSED.

Eyes: Flush with plenty of cool water for at least15 minutes, holding eyelids apart for thorough irrigation. Get immediate medical attention.

Skin: Wash affected area thoroughly with soap and water. If any irritation develops, cosnult a Physician. Inhalation: Remove to fresh air. If breathing is difficult, give oxygen and get immediate medical attention.

Ingestion: Induce vomiting – seek immediate medical attention.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point F(C):

NORMALLY STABLE, NOT COMBUSTIBLE NOR FLAMMABLE.

Flammable Limits:

NORMALLY STABLE, NOT COMBUSTIBLE NOR FLAMMABLE.

Extinguishing Media:

WATER, DRY CHEMICAL, CARBON DIOXIDE, FOAM

Special protective Equipment:

WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire & Explosion Procedures: NONE EXPECTED. FIREFIGHTERS SHOULD BE EQUIPPED WITH SELF- CONTAINED BREATHING

APPARATUS TO GUARD AGAINST POTENTIALLY TOXIC AND IRRITATING FUMES. AVOID DUSTING. DUST

CAN FORM EXPLOSIVE MIXTURES WITH AIR.



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SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid any uncontrolled release of material.

Spills / Leaks: Where spills are possible, a comprehensive spill response plan should be developed and implemented. Steps to be

taken if material is released or spilled are as follows: Utilize recommended protective clothing and equipment. Spills should be swept by using an absorbent dust control product and placed in containers. Spill area can be washed with water. Collect water for approved disposal. In the event of an uncontrolled release of this material, the user should

determine if the release is reportable under applicable laws and regulations.

CERCLA: NOT REGULATED. RCRA status: NOT REGULATED. Section 302: NOT REGULATED. Section 313: NOT REGULATED.

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ALL CHEMICAL; HANDLE WITH CARE AVOID EYE & SKIN CONTACT, AVOID INHALATION OF DUSTS OR VAPORS. WASH

THOROUGHLY AFTER HANDLING. KEEP CONTAINERS CLOSED.

SECTION 7: HANDLING & STORAGE

Handling: Use Statement: Drugs and Cosmetics - consistent with Good Manufacturing Practices.

Storage: Above is offered as a guide. Consult title 21, Code of Federal Regulations (CFR) as the authoritative source should

questions arise. (parts 1-99) Color additive Regulations are updated each year as of April 1.

Storage Class: D&C RED 27 ALUMINUM LAKE

CSR Information: Consistent with known Exposure Scenario

Envir. Handling See section 12

Specific Uses: Use Statement: Drugs and Cosmetics - consistent with Good Manufacturing Practices.

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SECTION 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes: Safety goggles or, full face shield

Skin: Plastic or rubber gloves

Body Protection: Coveralls and non-leather soled work shoes.

Hygiene Practices: Wash dye contaminated clothes and skin with mild soaps and

DNELs: detergents. n/d

PNECs: n/d Summary of RMM: n/d

(Risk Management Measures)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: PINK ODORLESS POWDER

Boiling Point: 0.00 Melting Point: ND

Molecular Wt.:

pH:

Solubility in water: Insoluble
Bulk Density (gm /cc): n/a
Specific Gravity: n/a

Flash Point: NORMALLY STABLE, NOT COMBUSTIBLE NOR FLAMMABLE.

Vapor Pressure: Vapor Density:

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: S

Conditions to Avoid: OXIDIZING & REDUCING AGENTS MAY DESTROY COLOR. Materials to Avoid: OXIDIZING & REDUCING AGENTS MAY DESTROY COLOR.

Hazardous Decomposition CO, CO2, OXIDES OF NITROGEN AND OTHER POTENTIALLY TOXIC FUMES.

Products:

SECTION 11: TOXICOLOGICAL INFORMATION



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Oral(Animal): NO DATA AVAILABLE.



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Dermal (Animal):

Effects to eyes (Animal):

NO DATA AVAILABLE.

NO DATA AVAILABLE.

Skin irritation (Animal):

NO DATA AVAILABLE.

Chemical Safety Assessment (CSA): n/d Substance subject to authorization/restriction: no

SECTION 12: ECOLOGICAL INFORMATION

No Data Available

Fish toxicity: NO DATA AVAILABLE.

Bacteria Toxicity: Bio-degredation:

SECTION 13: DISPOSAL CONSIDERATION

Dispose of only in an approved land-fill area or by controlled incineration in accordance with local and State regulations.

Dispose Code Number:

Contaminated Packaging: Empty bags thoroughly. Carry out the proper recycling, re-usage or disposal. Please

refer to the relevant EU regulations, in particular the guidelines/ decisions of the council regarding handling of wastes (e.g. 75/442/EEC, 91/689/EEC, 94/67/EC, 94/904/EC) as

implemented in national regulations.

SECTION 14: TRANSPORT INFORMATION

UN Number:

REGULATION DESCRIPTION (proper shipping name)

DOT: NONE
Land Transport / ADR/RID/GGVS/GGVE: NONE
Air Transport / IATA: NONE
Sea Transport / IMDG/GGVSee: NONE

SECTION 15: REGULATORY INFORMATION

 Chemical Identity
 TSCA
 DSL
 NDSL
 EINECS
 ELINCS
 ENCS
 CHINA
 KECL
 PICCS
 AICS

 15876-58-1 (EEC 84473-86-9)
 X
 X

TSCA Status: IN COMPLIANCE

E C Classification: (67/548/EEC – 88/379/EEC) n/a

EINECS Number: 282-941-9

Coalition of Northeastern Governors (CONEG):

R-phrases: S-phrases:



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Additional Regulatory Information: 21CFR 74.2327 D&C RED 27 (CAS#13473-26-2), EINECS# 282-941-9 = 84473-86-9 / aka 13473-

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SECTION 16: OTHER INFORMATION

R-phrases:

Revision Information: (see header)

JUST PIGMENTS CORP. makes every effort to assure that the information herewith enclosed in this transmission is accurate and current, to the best of our knowledge. Beyond the scope of these claims, JUST PIGMENTS make no promises as to the performance of our products in our customers finished applications; neither can we anticipate end-use characteristics. Likewise, it is the end-user's responsibility to assure that JUST PIGMENTS dye products, are in compliance with all local, federal and global regulations regarding the storage, the use and the disposal of these same dye products. JUST PIGMENTS provide these materials for informational purposes only and does not hereby make any express or implied warranty regarding merchantability, fitness for a particular purpose, regulatory compliance, or any other matter.