


## PRODUKTNAVN: Danger Jones Bleach Powder

## SIKKERHETS DATABLAD- 16 seksjoner

SEKSJON 1 - IDENTIFIKASJON AV KJEMISK PRODUKT OG SELSKAP			
Produktidentifikator	Danger Jones blekepulver		[WHMIS-klassifisering] Ekskludert
Produktbruk	Personlig pleie/bruk - Kosmetisk - Hårblekemiddel		Revisjon 0
Produsentens navn	DangerJones		
Gateadresse			
By	Los Angeles	Stat	California
postnummer	91316	Nødtelefon	520.723.8001/ (Chemtrek) 800-424-9300
Dato SDS utarbeidet	07.02.2023 I SDS utarbeidet av Stacey J. LeBlanc Telefonnummer I s20.316.162a		

SEKSJON 2 - FAREIDENTIFIKASJON	
Inngangsvei	Øskin Kontakt D Hudabsorpsjon Øyekontakt ØIngestion Dele personlig pleie- eller kosmetisk
[Nødsituasjon Oversikt]	produkt som er trygt for forbrukere og andre brukere under tiltenkt og rimelig forutsigbar bruk.
[WHMIS Symboler]	<p><b>NA</b></p> <p>Klassifisering: Oksideringsmiddelklasse 1 Akutt toksisitet 4; Hudlidelse 2; Øyeirritasjon 2A Signalord: Fare</p>
[Potensielle helseeffekter]	<p>Øyekontakt: FORSIKTIG. Øyeirriterende. Kan forårsake alvorlig irritasjon og mulig permanent øyeskade (Kategori 2). Hudkontakt: Kan forårsake irritasjon eller allergisk hudreaksjon hos sensibiliserte individer (Kategori 2). Innånding: Luftveisirriterende. Kan forårsake astmatisk angrep hos sensitive personer. Svelging: Moderat giftig (Kategori 4).</p>
 <ul style="list-style-type: none"> <li>irriterende (hud og øyne)</li> <li>Akutt toksisitet (skadelig)</li> <li>Luftveisspor! Irritant</li> </ul>	 <h2>Y Faresetning</h2> <ul style="list-style-type: none"> <li>Oksidasjonsmidler</li> <li>Respirasjonsspor! Irritant</li> </ul> <p>H270: Kan forårsake eller forsterke brann; oksidasjonsmiddel H228: Kan være skadelig ved svelging H305: Kan være skadelig ved svelging om det kommer ned i luftveiene H313: Kan være skadelig ved hudkontakt H317: Kan forårsake en allergisk hudreaksjon H319: Gir alvorlig øyeirritasjon H334: Kan forårsake allergi- eller astmasymptomer eller pustevansker ved innånding H335: Kan forårsake irritasjon av luftveiene</p>
<p><b>Forsiktighetserklæring:</b> P102: Oppbevares utliggjengelig for barn P103: Les etiketten før bruk P232: Beskyttes mot fuktighet P233: Hold beholderen tett lukket P234: Oppbevares kun i originalemballasje</p>	<p>P261: Unngå å puste inn støv/gass/misdunster/spray P262: Ikke gel i øynene, på huden eller på klærne P264: Vask hendene grundig etter håndtering P270: Ikke spis, drikk eller røyk når du bruker produktet P281: Bruk personlig verneutstyr etter behov</p>
<p><b>Forholdsregler for respons</b> P301+310+330+331: VED SVELGING: Skyll munnen. IKKE fremkall brekninger; Ring umiddelbart et GIFTINFORMASJONSSENTER eller lege/lege P302+P313+P333+352: VED HUDKONTAKT: Vask med såpe og vann; Hvis det oppstår hudirritasjon eller utslett, gi medisinsk råd/oppmerksomhet P304+P313+P341 VED INNÅNDING: Hvis pusten er vanskelig, flytt den tilskadekomne til frisk luft og la den hvile i en stilling som letter pusten.</p> <p>Gel medisinsk råd/oppmerksomhet hvis pustevansker fortsetter. P305+P313+P337+351+338: VED KONTAKT MED ØYNENE: Skyll forsiktig med vann i flere minutter. Fjern kontaktlinser hvis de er tilgjengelige og enkle å gjøre - fortsett å skylle. Hvis øyeirritasjonen vedvarer, gi medisinsk råd/ oppmerksomhet</p>	<p><b>Forsiktighetserklæring ved lagring</b> P402+404: Oppbevares på et tørt sted. Oppbevares i lukket beholder P403+233: Oppbevares på et godt ventilert sted. Hold beholderen tett lukket</p>

## PRODCUT NAME: Danger Jones Bleach Powder

## SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific)	%	CAS Number	LD <sub>50</sub> of Ingredient (specify species and route)	LC <sub>50</sub> of Ingredient (specify species)
Sodium Silicate	30 - 40	1344-09-8	ORAL LD50: 3,400 mg/kg (rat)	> 2.06 g/m3 (Rat)
Potassium Persulfate	30 - 40	7727-21-1	DERMAL LD <sub>50</sub> : > 2,000 mg/kg (rat) ORAL LD <sub>50</sub> : 802 mg/kg (rat)	> 2.95 mg/L (Rat) (4-hr)
Ammonium Persulfate	10 - 20	7727-54-0	DERMAL LD50: > 2,000 mg/kg (rabbit) ORAL LD50: 740 mg/kg (female rat)	> 2.95 mg/l (4 h) (rat)
Magnesium Carbonate Hydroxide	10 - 15	12125-28-9	ORAL LD50: 6 6,250 mg/kg (rat)	ND
Mineral oil/Paraffinum liquidum	1 - 5	8042-47-5	DERMAL LD <sub>50</sub> : > 2,000 mg/kg (rabbit) ORAL LD <sub>50</sub> : >5000 mg/kg (rats)	>5 mg/L (4H; rat)
Cellulose Gum	1 - 3	9004-32-4	DERMAL LD <sub>50</sub> : >2,000 mg/24H (rabbit) ORAL LD <sub>50</sub> : 27,000 mg/kg (rats)	ND

## SECTION 4 – FIRST AID MEASURES

Skin Contact: Flush with water for at least 15 minutes. If irritation occurs and persists, obtain medical attention.
Eye Contact: Flush with water for at least 15 minutes. If irritation occurs and persists, obtain medical attention.
Inhalation: Remove to fresh air. If breathing difficulty or discomfort occurs and persists, contact a medical doctor.
Ingestion: Rinse mouth with water. Dilute by giving 1 or 2 glasses of water. Do not induce vomiting unless advised by physician. Never give anything by mouth to an unconscious person. See a medical doctor immediately.
<b>NOTES TO MEDICAL DOCTOR:</b> This product has moderate oral toxicity and is minimally irritating to the eyes. Flooding of exposed areas with water is suggested, but gastric lavage or emesis induction for ingestions must consider the possible aggravation of esophageal injury and the expected absence of systemic effects. Treatment is controlled removal of exposure followed by symptomatic and supportive care.

## SECTION 5 – FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, under which conditions?	
Means of Extinction: <b>Deluge with Water only</b>		
Flashpoint (°C) and Method: <b>NA</b>	Upper Flammable Limit: <b>Non-Combustible</b> (% by volume):	Lower Flammable Limit: <b>Non-Combustible</b> (% by volume):
Autoignition Temperature (°C)	Explosion Data: <b>Not Available</b> — Sensitivity to Impact:	Explosion Data: <b>Not Available</b> — Sensitivity to Static Discharge
Hazardous Combustion Products: <b>Oxygen that supports combustion and oxides of sulfur and nitrogen; Hydrogen</b>		
Fire Fighting Procedures/Equipment: <b>Do not use carbon dioxide or other gas filled fire extinguishers; they will have no effect on decomposing persulfates. Wear full protective clothing and self-contained breathing apparatus.</b>		
[NFPA]: Health 1; Flammability 0; Reactivity 1; Special OX		

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**Leak and Spill Procedures:** Spilled material should be collected and put in approved DOT container and isolated for disposal. Isolated material should be monitored for signs of decomposition (fuming/smoking). If spilled material is wet, dissolve with large quantity of water and dispose. All disposals should be carried out according to regulatory agencies procedures.

**Personal Protection:**

Wear chemical goggles, body-covering protective clothing, chemical resistant gloves, and rubber boots, NIOSH-approved dust respirator where dust occurs. See section 8.

**Small Spill Cleanup:**

Carefully shovel or sweep up spilled material and place in suitable container. Avoid generating dust Use appropriate Personal Protective Equipment (PPE). See section 8.

**Large Spill Cleanup**

Keep unnecessary people away; isolate hazard area and deny entry. Do not touch or walk through spilled material. Carefully shovel or sweep up spilled material and place in suitable container. Avoid generating dust. Use appropriate Personal Protective Equipment (PPE). See section 8. In case of contact with water, prevent runoff from entering into storm sewers and ditches, which lead to natural waterways. Neutralize contaminated area and flush with large quantities of water. Comply with applicable environmental regulations.

**SECTION 7 – HANDLING AND STORAGE**

**Handling Procedures and Equipment:** Use only with adequate ventilation and avoid inhalation. Avoid contact with eyes and skin (other than areas of application). Do not inhale or ingest. Prepare and use in a well-ventilated area. Use adequate ventilation when transferring product from bags or drums. Wear respiratory protection if ventilation is inadequate or not available. Use eye and skin protection. Use clean plastic or stainless steel scoops only.

**Storage Requirements:** Store (unopened) in a cool, clean, dry place away from point sources of heat, e.g. radiant heaters or steam pipes. Use first in, first out storage system. Avoid contamination of opened product. Do not store with or near fuels, solvents or other organic materials. Avoid heat, moisture and reducing agents. In case of fire or decomposition (fuming/smoking) deluge with plenty of water to control decomposition.

**SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION**

**Exposure Limits**  ACGIH TLV 0.1 mg/m<sup>3</sup> (Potassium Persulfate)  OSHA PEL Not Established  Other (specify) 15 mg/m<sup>3</sup> Total Dust

**Specific Engineering Controls (such as ventilation, enclosed process):** None required for product use. For handling large quantities of material, such as in the manufacturing of product, ventilation should be utilized. Local exhaust ventilation is not typically required for product use. For handling large quantities of material, such as in the manufacturing of product -- Local Exhaust: Explosion proof. Mechanical (general): Explosion proof.

**Personal Protective Equipment**  Gloves  Respirator  Eye  Footwear  Clothing  Other  
If checked, please specify type

Plastic or rubber gloves should be worn during product application and preparation. Safety glasses should be considered to protect from eye irritation. Apron may be used for product handling. Ensure all work surfaces are clean. Metal instruments should not be used with this product or stored inside product containers.

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Solid	Odor and Appearance : Odorless, Blue Powder	Odor Threshold (ppm) : Not Determined
Specific Gravity: >1 (water = 1)	Vapor Density (air = 1) : NA	Vapor Pressure (mmHg) : NA
Evaporation Rate: NA	Boiling Point (°C) : NA	Freezing Point (°C) : NA
pH : (1% aqueous) 10.5 su – 11.5 su	Coefficient of Water/Oil Distribution : NA	[Solubility in Water] : >100 g/L (dispersible)

**SECTION 10 – STABILITY AND REACTIVITY**

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, under which conditions?	
Incompatibility with Other Substances <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, which ones?	Acids, alkalis, halides (fluorides, chlorides, bromides and iodides), combustible materials, most metals and heavy metals, oxidizable materials, other oxidizers, reducing agents, cleaners, and organic or carbon containing compounds.
Conditions to Avoid:	Heat, moisture and contamination.
Hazardous Decomposition Products	Oxygen that supports combustion and oxides of sulfur and nitrogen; Hydrogen

**SECTION 11 – TOXICOLOGICAL INFORMATION**

No toxicological testing has been performed on this product. Information in this section is based on toxicology of individual components.

Effects of Acute Exposure	
Irritation of eyes, skin and mucous membranes. Possible irritant/allergic dermatitis and respiratory signs and symptoms, the onset of which may be delayed.	
Effects of Chronic Exposure	
Possible allergic dermatitis. Possible respiratory sensitization could occur.	
Irritancy of Product: Product is known to be a moderate irritant	
Skin Sensitization: Can cause irritation and possible dermatitis. Can exacerbate dermatological issues such as eczema.	Respiratory Sensitization: Irritant and can exacerbate bronchitis and bronchial asthma
Carcinogenicity — IARC: No components recognized as carcinogenic	Carcinogenicity — ACGIH: No components recognized as carcinogenic
Reproductive Toxicity: No components recognized as being reproductive toxin	Teratogenicity: No components recognized as being teratogen
Embryotoxicity: No components listed as causing birth defects	Mutagenicity: No components recognized as being mutagen
Note: LD <sub>50</sub> and LC <sub>50</sub> data is presented in Section 3. Calculated ATE LD <sub>50</sub> for product is 1,458 mg/kg based on individual chemical acute toxicity data	

**SECTION 12 – ECOLOGICAL INFORMATION**

The product itself has not been tested as a whole, but the following results have been associated with some of its constituents:

**Potassium/Sodium Persulfate:**

Bluegill sunfish, 96-hour LC<sub>50</sub> = 771 mg/L  
Rainbow Trout, 96-hour LC<sub>50</sub> = 163 mg/L  
Daphnia, 48-hour LC<sub>50</sub> = 133 mg/L  
Grass shrimp, 96 hour LC<sub>50</sub> = 519 mg/L

**Ammonium Persulfate**

Bluegill sunfish, 96-hr LC50 103 mg/L  
Rainbow trout, 96-hr LC50 76.3 mg/L  
Daphnia, 48-hr LC50 = 120 mg/L  
Grass shrimp, 96-hr LC50 = 391 mg/L

CHEMICAL FATE: Biodegradability does not apply to inorganic substances.

**SECTION 13 – DISPOSAL CONSIDERATIONS**

Waste Disposal : Hair bleaching products are ignitable RCRA hazardous wastes when intended for disposal. Physical and/or chemical deactivation/degradation is the required method of treatment and disposal.

RCRA HAZARD CLASS: D001

Follow all local governmental requirements intended for disposal.

**SECTION 14 – TRANSPORT INFORMATION**

Please be aware of carrier transport variations before shipping hazardous materials.

[USDOT]

**In Consumer Packaging:** ORM-D; Consumer Commodity or Limited Quantity

LABELING: ORM-D Label or Black and White square on point without "Y"

**OTHER THAN CONSUMER PACKAGING:**

ID NUMBER: UN 1479

PROPER SHIPPING NAME: Oxidizing solid, n.o.s.

TECHNICAL NAME: (Ammonium Persulfate, and Potassium Persulfate)

HAZARD CLASS: 5.1

PACKING GROUP: III

LABELING: Yellow 5.1 Oxidizer Label

[ICAO]

**In Consumer Packaging:** Limited quantity (maximum net quantity per package) <10 kg

ID NUMBER: UN 1479

PROPER SHIPPING NAME: Oxidizing solid, n.o.s.

TECHNICAL NAME: (Ammonium Persulfate, and Potassium Persulfate)

HAZARD CLASS: 5.1

PACKING GROUP: III

LABELING: Black and White square on point with "Y" in center

**OTHER THAN CONSUMER PACKAGING:** <25 kg (passenger) or <100 kg (cargo)

ID NUMBER: UN 1479

PROPER SHIPPING NAME: Oxidizing solid, n.o.s.

TECHNICAL NAME: (Ammonium Persulfate, and Potassium Persulfate)

HAZARD CLASS: 5.1

PACKING GROUP: III

LABELING: Yellow 5.1 Oxidizer Label

**SECTION 15 – REGULATORY INFORMATION**

[WHMIS Classification] EXCLUDED as Cosmetic

**CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT)**  
**CERCLA DESIGNATION & REPORTABLE QUANTITIES (RQ) (40 CFR 302.4):** Unlisted, RQ 100 lbs., Ignitability**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**  
**SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355, APPENDIX A):**  
Not listed**TSCA (TOXIC SUBSTANCE CONTROL ACT)**  
**TSCA INVENTORY STATUS (40 CFR 710):**  
This product is not required to be listed under TSCA. However, the ingredients of this product are listed on the TSCA inventory.**SECTION 311 HAZARD CATEGORIES (40 CFR 370):** Fire Hazard, Immediate (Acute)  
Health Hazard**RCRA (Resource Conservation and Recovery Act)**  
Unused material would be classified as an Ignitable Waste (D001) and should be handle appropriately according Local, State, and Federal laws.**SECTION 312 THRESHOLD PLANNING QUANTITY (40 CFR 370):** The Threshold Planning Quantity (TPQ) for this product, if treated as a mixture, is 10,000lbs; however, this product contains the following ingredients with a TPQ of less than 10,000 lbs.: None**SECTION 313 REPORTABLE INGREDIENTS (40 CFR 372):** Not listed**Canada:** While mixture has not been tested, due to the components within this product, it is considered a Class C Oxidizing Material under the Controlled Products Regulations. This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

Class C Oxidizing Material

California Proposition 65: This product is not known to contain any components for which the State of California has found to cause cancer, birth defects or other reproductive harm.

International Inventories Component(s) of the product are on the following Inventory lists: TSCA, Australia (AICS), Canada (DSI), China, Europe (EINECS/ELINCS), Japan, Korea (ECI), and Philippines (PICCS)

GHS Acute oral toxicity LD<sub>50</sub> (mg/kg): Calculated ATE LD<sub>50</sub> (mg/kg) for product 1,458ANSI 129.1 (USA) – Harmful  
OSHA HCS (USA) – Non-Toxic  
EPA (USA) – Toxic Category III  
CPSC (USA) – Non-Toxic  
DOT (USA) – Packing Group III  
NFPA (USA) – Hazard Category 1  
HMIS (USA) – Toxicity Rating 1EU – Harmful  
WHMIS (Canada) – Non-Toxic  
Australia – Harmful  
Mexico – Mildly Toxic  
Malaysia – Not Harmful  
Japan – Powerful  
Korea - Harmful**SECTION 16 – OTHER INFORMATION****DISCLAIMER:** This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Bright International Corporation to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

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