

JobSorb

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1. Identification

1.1. Product identifier

Product Identity JS-J, JS-5, JS-15, JS-20, JS-25

Alternate Names Universal liquid encapsulator/absorbent

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use Absorbent for all oil and hydrocarbon based/soluble liquids and all water

based/soluble liquids.

Application Method See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name JPO Products

310 Bishop Ave, Unit C Bridgeport, CT 06610

24 hour Emergency Telephone No. 800-535-5053 Infotrac (24 hours per day; 7 days per week)

Customer Service: JPO Products 844-434-2400

2. Hazard(s) identification

2.1. Classification of the substance or mixture

No applicable GHS categories.

2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

No applicable GHS categories.

[Prevention]:

No GHS prevention statements

[Response]:

No GHS response statements

[Storage]:

No GHS storage statements

[Disposal]:

No GHS disposal statements



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3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Proprietary Ingredient CAS Number: Proprietary	10 - 50	Not Classified	
Proprietary Ingredient CAS Number: Proprietary	10 – 50	Not Classified	
Proprietary Ingredient CAS Number: Proprietary	10 – 50	Not Classified	
Proprietary Ingredient CAS Number: Proprietary	10 - 50	Not Classified	

- [1] Substance classified with a health or environmental hazard.
- [2] Substance with a workplace exposure limit.
- [3] PBT-substance or vPvB-substance.

4. First aid measures

4.1. Description of first aid measures

General In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

Inhalation Move the exposed person to fresh air at once. If not breathing, give artificial respiration. If breathing is difficult, give

oxygen. Get medical attention if any discomfort continues.

Eyes Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

Skin Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.

Ingestion Get medical attention immediately. Do not give anything by mouth to an unconscious person. Place victim on left side with

head down to prevent aspiration into lungs. Call a physician or poison control center immediately for advice on inducing

vomiting.

4.2. Most important symptoms and effects, both acute and delayed

Overview Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Get medical attention, if irritation persists.

Skin Contact: Wash with soap and water. Get medical attention if irritation develops or persist.

Inhalation: Remove victim to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

Ingestion: Get medical attention immediately. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Place victim on left side with head down to prevent aspiration into lungs.

Chronic Information: Over exposure may cause kidney and liver damage.

Primary Route(s) of Entry: Skin absorption, Inhalation, Ingestion

See section 2 for further details.

5. Fire-fighting measures

5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO₂, powder.

^{*}The full texts of the phrases are shown in Section 16.



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5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: Oxides of carbon and nitrogen.

5.3. Advice for fire-fighters

Explosion data: Finished product is not flammable in that it will not burn with an open flame; however, can support combustion if in direct contact with an object/flame at temperatures in the range of 600F.

Oxidizing properties: None known.

Suitable extinguishing media: Alcohol foam, carbon dioxide, dry chemical, and/or water.

Special fire-fighting procedures/equipment: Burning may continue inside bags/containers and/or pile after surface fire is out. Breaks bags and/or piles to ensure fire is extinguished. As in any fire, wear a self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Apply alcohol-type foam or all-purpose foam by manufacturers recommended techniques for large fires. Use carbon dioxide or dry chemical for small fires. Use water spray to keep containers cool.

ERG Guide No. --

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

6.2. Environmental precautions

Never allow any spills in good practice to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up

Steps to be taken in case material is released or spilled: Wear appropriate PPE. Material may be swept/collected into container for disposal. Avoid creating unnecessary dust as best possible. (See exposure controls / personal protection section) Spilled material should be disposed of according to applicable regulations.

Special spill response procedures: In case of a transportation accident, contact CHEMTREC at 1-800-424-8802 or International at 1-703-527-3887. If a spill/release in excess of EPA reportable quantity is made into the environment, immediately notify the national response center in the United States (phone: 1-800-424-8802).

7. Handling and storage

7.1. Precautions for safe handling

Safe handling procedures: Handle all chemicals with care.

Special packaging materials: Always keep in containers made of the same materials as the supply container.

See section 2 for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.

Incompatible materials: Strong Oxidizers

Storage requirements: Keep away from heat, sparks, and flames. Keep container closed when not in use. Store in a cool, dry, well ventilated place away from incompatible materials.

See section 2 for further details. - [Storage]:

7.3. Specific end use(s)

No data available.



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8. Exposure controls and personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value
Proprietary	Proprietary Ingredient	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
Proprietary	Proprietary Ingredient	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
Proprietary	Proprietary Ingredient	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
	Supplier	No Established Limit	
Proprietary	Proprietary Ingredient	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

Carcinogen Data

CAS No.	Ingredient	Source	e Value	
Proprietary	Proprietary Ingredient	OSHA	Select Carcinogen: No	
		NTP	Known: No; Suspected: No	
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;	
Proprietary	rietary Proprietary Ingredient		Select Carcinogen: No	
		NTP	Known: No; Suspected: No	
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;	
Proprietary	Proprietary Ingredient	OSHA	Select Carcinogen: No	
			Known: No; Suspected: No	
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;	
Proprietary	Proprietary Ingredient	OSHA	Select Carcinogen: No	
		NTP	Known: No; Suspected: No	
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;	

8.2. Exposure controls

Respiratory

No protection needed under normal use and conditions. Use a NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge when airborne concentrations are expected to exceed exposure limits. Protection by air purifying respirators is limited.

Eyes Safety glasses with side shields (or goggles).



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Skin Wear overalls to keep skin contact to a minimum. When contact is likely wear chemical resistant gloves and boots.

Engineering Controls Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and

good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below

occupational exposure limits suitable respiratory protection must be worn.

Other Work Practices Emergency eye wash stations and deluge showers should be available in the work area.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled

clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

9. Physical and chemical properties

Appearance Brown with slight green organic fine/compost

OdorNatural / EarthyOdor thresholdNot MeasuredpHNot MeasuredMelting point / freezing pointNot MeasuredInitial boiling point and boiling rangeNot MeasuredFlash Point> 212°F (Closed-Cup)

Evaporation rate (Ether = 1) Not Measured
Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive limits

Lower Explosive Limit: Not Measured

Upper Explosive Limit: Not Measured

Vapor pressure (Pa) Not Measured Vapor Density > 1 (Air=1)**Specific Gravity** Not Measured Solubility in Water Not Measured Partition coefficient n-octanol/water (Log Kow) Not Measured Not Measured Auto-ignition temperature **Decomposition temperature** Not Measured Not Measured Viscosity (cSt)

9.2. Other informationNo other relevant information.

10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

Avoid temperature extremes. Excessive heat causes the vapor pressure to increase rapidly.

10.5. Incompatible materials

Strong Oxidizers



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10.6. Hazardous decomposition products

Oxides of carbon and nitrogen.

11. Toxicological information

Acute toxicity

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, mg/L/4hr	Inhalation Dust/Mist LD50, mg/L/4hr	Inhalation Gas LD50, ppm
Proprietary Ingredient - (Proprietary).	No data	No data	No data	No data	No data
	available	available	available	available	available
Proprietary Ingredient - (Proprietary).	No data	No data	No data	No data	No data
	available	available	available	available	available
Proprietary Ingredient - (Proprietary).	No data	No data	No data	No data	No data
	available	available	available	available	available
Proprietary Ingredient - (Proprietary).	No data	No data	No data	No data	No data
	available	available	available	available	available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)		Not Applicable
Acute toxicity (dermal)		Not Applicable
Acute toxicity (inhalation)		Not Applicable
Skin corrosion/irritation		Not Applicable
Serious eye damage/irritation		Not Applicable
Respiratory sensitization		Not Applicable
Skin sensitization		Not Applicable
Germ cell mutagenicity		Not Applicable
Carcinogenicity		Not Applicable
Reproductive toxicity		Not Applicable
STOT-single exposure		Not Applicable
STOT-repeated exposure		Not Applicable
Aspiration hazard		Not Applicable

12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.



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Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Proprietary Ingredient - (Proprietary)	Not Available	Not Available	Not Available
Proprietary Ingredient - (Proprietary)	Not Available	Not Available	Not Available
Proprietary Ingredient - (Proprietary)	Not Available	Not Available	Not Available
Proprietary Ingredient - (Proprietary)	Not Available	Not Available	Not Available

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available.

13. Disposal considerations

13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

14. Transport information

DOT (Domestic Surface IMO / IMDG (Ocean Transportation) ICAO/IATA Transportation)

14.1. UN number Not Applicable Not Regulated Not Regulated 14.2. UN proper shipping name Not Regulated Not Regulated Not Regulated

DOT Hazard Class: Not Applicable IMDG: Not Applicable 14.3. Transport hazard Air Class: Not Applicable

DOT Label: --class(es) Sub Class: Not Applicable

14.4. Packing group Not Applicable Not Applicable Not Applicable

14.5. Environmental hazards

IMDG Marine Pollutant: No

14.6. Special precautions for user

No further information

15. Regulatory information

Regulatory Overview **Toxic Substance Control Act** The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

All components of this material are either listed or exempt from listing on the TSCA Inventory.

(TSCA)



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WHMIS Classification

Not Regulated

US EPA Tier II Hazards

Fire: No

Sudden Release of Pressure: No

Reactive: No

Immediate (Acute): No Delayed (Chronic): No

EPCRA 311/312 Chemicals and RQs:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

N.J. RTK Substances (>1%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Penn RTK Substances (>1%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any May be harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

Not applicable

This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.

The information and recommendations set forth herein (hereinafter "Information") is presented and believed to be correct as of the date hereof.

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