

Jasco TSP No-Rinse Substitute Tablets

Printed: 05/07/2015

Revision: 05/07/2015

Supersedes Revision: 12/09/2008

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	Jasco TSP No-Rinse Substitute Tablets	
Company Name:	W. M. Barr 2105 Channel Avenue Memphis, TN 38113	Phone Number: (901)775-0100
Web site address:	www.wmbarr.com	
Emergency Contact Information:	3E 24 Hour Emergency Contact W.M. Barr Customer Service	(800)451-8346 (800)398-3892
Intended Use:	Cleaning and Surface Preparation	
Synonyms:	0409, 18030, EBTT18030	
Additional Information	This product is regulated by the United States Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to using the product.	

2. HAZARDS IDENTIFICATION

Toxic To Reproduction, Category 1B



GHS Signal Word:	Danger
GHS Hazard Phrases:	H360: May damage fertility or the unborn child.
GHS Precaution Phrases:	P201: Obtain special instructions before use. P202: Do not handle until all safety precautions have been read and understood. P281: Use personal protective equipment as required.
GHS Response Phrases:	P308+313: IF exposed or concerned: Get medical attention/advice.
GHS Storage and Disposal Phrases:	P405: Store locked up. P501: Dispose of contents/container according to local, state and federal regulations.
OSHA Regulatory Status:	This material is classified as hazardous under OSHA regulations.
Potential Health Effects (Acute and Chronic):	POTENTIAL ACUTE HEALTH EFFECTS: EYE: IRRITANT. AVOID CONTACT WITH EYES. SKIN: IRRITANT. AVOID CONTACT WITH SKIN. INGESTION: HARMFUL IF SWALLOWED. SEEK MEDICAL ATTENTION IF INGESTION SHOULD OCCUR. INHALATION: IRRITANT. AVOID BREATHING DUST.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration	RTECS #
10043-35-3	Boric acid	> 1.0 %	ED4550000

Additional Chemical Information Specific percentage of composition is being withheld as a trade secret.

4. FIRST AID MEASURES

Emergency and First Aid Procedures: INHALATION: MOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GET MEDICAL ATTENTION.

SKIN: IMMEDIATELY WASH WITH MILD SOAP AND WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

INGESTION: DRINK LARGE AMOUNTS OF WATER. DO NOT INDUCE VOMITING.

5. FIRE FIGHTING MEASURES

Flash Pt: No data.

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

Suitable Extinguishing Media: WATER, CARBON DIOXIDE, AND DRY CHEMICAL.

Fire Fighting Instructions: No data available.

Flammable Properties and Hazards: No data available.

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: VACUUM OR MOISTEN WITH WATER AND COLLECT INTO CLOSED CONTAINER. SPILL AREA SHOULD BE FLUSHED WITH WATER.

7. HANDLING AND STORAGE

Precautions To Be Taken in Handling: KEEP CONTAINER TIGHTLY CLOSED AND IN A COOL DRY PLACE AWAY FROM SOURCES OF IGNITION. KEEP OUT OF REACH OF CHILDREN.

Precautions To Be Taken in Storing: KEEP CONTAINER TIGHTLY CLOSED AND IN A COOL DRY PLACE AWAY FROM SOURCES OF IGNITION. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
10043-35-3	Boric acid	No data.	No data.	No data.

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Respiratory Equipment (Specify Type):	NOT NORMALLY REQUIRED. USE IN WELL VENTILATED AREA.
Eye Protection:	USE CHEMICAL GOGGLES OR GLASSES WITH SIDE SHIELDS.
Protective Gloves:	RUBBER, VINYL OR NITRILE.
Other Protective Clothing:	No data available.
Engineering Controls (Ventilation etc.):	USE IN WELL VENTILATED AREA.
Work/Hygienic/Maintenance Practices:	THE USUAL PRECAUTION FOR THE HANDLING OF CHEMICALS MUST BE OBSERVED.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States:	[] Gas [] Liquid [X] Solid	
Appearance and Odor:	WHITE SOLID WITH NO ODOR	
Melting Point:	No data.	
Boiling Point:	No data.	
Autoignition Pt:	No data.	
Flash Pt:	No data.	
Explosive Limits:	LEL: No data.	UEL: No data.
Specific Gravity (Water = 1):	No data.	
Vapor Pressure (vs. Air or mm Hg):	No data.	
Vapor Density (vs. Air = 1):	No data.	
Evaporation Rate:	No data.	
Solubility in Water:	Readily Soluble	
pH:	8.0 - 10.0	
Percent Volatile:	No data.	

10. STABILITY AND REACTIVITY

Stability:	Unstable [] Stable [X]
Conditions To Avoid - Instability:	EXTREME HIGH TEMPERATURES.
Incompatibility - Materials To Avoid:	EASILY OXIDIZABLE MATERIALS.
Hazardous Decomposition Or Byproducts:	NONE
Possibility of Hazardous Reactions:	Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	No data available.

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11. TOXICOLOGICAL INFORMATION

Toxicological Information: THE TOXICOLOGICAL PROPERTIES OF THE PRODUCT WAS NOT TESTED. Refer to section 2 for acute and chronic health effects.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
10043-35-3	Boric acid	n.a.	n.a.	n.a.	n.a.

12. ECOLOGICAL INFORMATION

General Ecological Information: THE ECOLOGICAL PROPERTIES OF THE PRODUCT WAS NOT TESTED.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: FOLLOW FEDERAL, PROVINCIAL OR STATE AND LOCAL GOVERNMENT REQUIREMENTS FOR DISPOSAL.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

DOT Hazard Class:

UN/NA Number:

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated.

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
10043-35-3	Boric acid	No	No	No

This material meets the EPA Yes No Acute (immediate) Health Hazard

'Hazard Categories' defined Yes No Chronic (delayed) Health Hazard

for SARA Title III Sections Yes No Fire Hazard

311/312 as indicated: Yes No Sudden Release of Pressure Hazard

Yes No Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
10043-35-3	Boric acid	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No

16. OTHER INFORMATION

Revision Date: 05/07/2015

Preparer Name: W.M. Barr EHS Dept (901)775-0100

Additional Information About No data available.

This Product:

Company Policy or Disclaimer: The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other

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information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.