

SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: McKesson Instrument Detergent Powder
MFR #: 53-150

DISTRIBUTED BY: McKesson Medical-Surgical Inc.
9954 Mayland Drive, Suite 4000
Richmond, Virginia 23233

INFORMATION LINE: 1-800-777-4908
Monday – Friday 8:00 a.m. – 6:00 p.m. EST

EMERGENCY PHONE: 1-800-451-8346 (3E Company)
Day or night

PRODUCT DESCRIPTION: A powder used to clean instruments.

Section 2. Hazards Identification

Emergency Overview

WARNING



Health Hazards

Skin Corrosion/Irritation	Category 3
Serious eye damage/ eye irritation	Category 2B
Specific Target Organ Toxicity, single exposure; Respiratory Tract Irritation	Category 3

Precautionary Statements:

P233	Keep container tightly closed when not in use
P235+P402	Keep in a cool, dry place
P262	Do not get in eyes, on skin or on clothing
P264	Wash hands thoroughly after handling
P281	Use personal protective equipment as required

Hazard Statements:

H303	May be harmful if swallowed
H316	Causes mild irritation
H320	Causes eye irritation
H335	May cause respiratory irritation

Routes of Entry Dermal, Ingestion, and Inhalation

Acute Effects:

Eyes	Irritation and/or redness
Skin	May cause irritation and/or redness
Inhalation	None expected under normal conditions. Prolonged contact may cause irritation to nose and throat.
Ingestion	Nausea

*Preexisting skin and respiratory conditions may be aggravated by exposure to this product.

Section 3. Composition/Information on Ingredients

Name of Hazardous Ingredients

CAS Number

% by Weight

Sodium Sulfate
Ethylenediaminetetraacetic Acid

7757-82-6
60-00-4

>75
<5

Section 4. First Aid Measures

Eye Contact Rinse with water for 15 minutes. If irritation persists, seek medical attention immediately.
Skin Contact Wash with water. If irritation persists, seek medical attention.
Inhalation Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.
Ingestion Drink several glasses of water. Do not induce vomiting. Call a physician immediately.

Section 5. Fire Fighting Measures

National Fire Protection Association
(U.S.A)



Hazardous Combustion Products May release sulfur dioxides
Extinguishing Media Water fog, CO₂, or water spray
Unsuitable Extinguishing Media N/A
Special Fire Fighting Procedures None

Section 6. Accidental Release Measures

Spill Clean Up Rinse area with water. Clean up with mop or sponge. Product is biodegradable and contains no phosphates.

Section 7. Handling and Storage

Handling and Storage Store in a cool, dry place. Isolate from incompatible materials. Keep container closed when not in use.

Section 8. Exposure Controls/Personal Protection

Exposure Limits

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
None				

Engineering Controls N/A



Personal Protective Equipment (PPE)

Eyes Safety glasses
Body Plastic gloves
Respiratory N/A

Section 9. Physical and Chemical Properties

Physical State	Solid (Powder)	Explosive Limits	N/A
Color	White to off white	Vapor Pressure	N/A
Odor	Characteristic odor	Vapor Density	N/A
Odor Threshold	N/A	Relative Density	N/A
pH(1%)	10.5-11.5	Solubility	Complete
Freezing Point	N/A	Partition Coefficient	N/A
Boiling Point	N/A	Auto-Ignition Temp.	N/A
Flash Point	N/A	Decomposition Temp.	N/A
Evaporation Rate	N/A	Viscosity	N/A

Flammability N/A

Specific Gravity Not determined

Section 10. Stability and Reactivity

Stability and Reactivity	Stable
Incompatibility	Strong mineral acids and bases
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	Oxides of sulfur and sodium
Conditions to Avoid	N/A

Section 11. Toxicological Information

Routes of Entry	Dermal, Oral, and Inhalation
Symptoms	Irritation
Skin Irritant	Yes
Eye Irritant	Yes
Sensitizers	Not determined
Mutagenicity	No information found
Carcinogenicity	None
Reproductive Toxicity	No information found
Target Organs	See section 2

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate using the additive formula has been determined.

Acute Toxicity

Test	Results	Basis
Dermal	No data	
Oral	No data	
Inhalation	No data	

Section 12. Ecological Information

Environmental Effects No ecological information available

Section 13. Disposal Considerations

Waste Information Dispose of in accordance to applicable Federal, State and Local regulations.

Section 14. Transportation Information

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label statement
DOT Classification	N/A	N/A	N/A	N/A	Non-Hazardous
Water Transportation	N/A	N/A	N/A	N/A	N/A
Air Transportation	N/A	N/A	N/A	N/A	N/A

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

Section 15. Regulatory Information

US Federal Regulations The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313: None

The following substances have CERCLA reportable quantity values (in pounds):

Ethylenediaminetetraacetic Acid CAS#60-00-4 5,000 lbs.

State Regulations None

Section 16. Other Information

Last Revision 8/10/15

DISCLAIMER: This information relates onto to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. The information and recommendations contained herein are to the best of the manufacturer's knowledge and belief accurate and reliable as of the date indicated. No representation warranty or guarantee, however, is made with regards to accuracy, reliability or completeness. Conditions of use of the material are under the control of the user; therefore, it is the user's responsibility to satisfy itself as to the suitability and completeness of such information for its own particular use. Appropriate warnings and safe-handling procedures should be provided to handlers and users.