



SAFETY DATA SHEET

Hydrocodone Bitartrate and Acetaminophen Tablets, USP

1. IDENTIFICATION

Manufacturer:

Ascent Pharmaceuticals Inc
400 S. Technology Drive
Central Islip, NY 11722

Emergency Phone:

1-855-221-1622

Common Name: Hydrocodone Bitartrate and Acetaminophen Tablets, USP

Synonym(s): Not Applicable

Trade Name(s): Hydrocodone Bitartrate and Acetaminophen Tablets, USP 2.5 mg/325 mg, 5 mg/325 mg, 7.5 mg /325 mg and 10 mg /325 mg.

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Caution Statement: Narcotic. Accidental Ingestion of large amounts may be harmful

Classification of the substance or mixture

Exempt from requirements - regulated as a medicinal product.

Label Elements

Exempt from requirements - regulated as a medicinal product

Other hazards

None known

Disposal: Incineration of waste at an approved USEPA incinerator is recommended.

3.COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>CAS</u>	<u>Concentration*</u>
Hydrocodone Bitartrate	34195-34-1	≈ 0.6 to 2.5 %
Acetaminophen	103-90-2	≈ 85%
Excipients	NA	≈ 14-12.5 %

* All Concentrations are percent by weight.

4. FIRST AID MEASURES

Inhalation: If breathing is difficult, move to fresh air, if not breathing give artificial respiration. Get medical attention immediately.

Skin Contact: Wash with soap and water for at least 15 minutes. Get medical attention if symptoms occur.

Eye Contact: Any material that contacts the eye should be washed out immediately with water for at least 15 minutes. If easy to do, remove contact lenses if worn. Get medical attention if symptoms persist.

Ingestion: Call a physician or poison control center immediately. Never give anything by mouth to a victim who is unconscious or is having convulsions. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

5.FIRE-FIGHTING MEASURES

Extinguishing Media: Use water spray, dry chemical, carbon dioxide or material appropriate for fire in surrounding area

Unusual Fire & Explosion Hazards: Not Applicable.



Special Fire Fighting Procedures: Wear full protective clothing and self-contained breathing apparatus.

Protective Measures: Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.

6.ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment. Immediately contact emergency personnel. Keep unnecessary personnel away. Follow all firefighting procedures.

Environmental precautions: Do not release in to the environment.

Spill Cleanup methods: Sweep up or vacuum up spillage and collect in suitable container for disposal. Should not be released into the environment. Do not flush to sewer. All clean-up operations should be witnessed by more than one individual. The amount of material collected should be assessed and documented. See section 13 of the SDS.

7.HANDLING AND STORAGE

Handling: Special handling and storage requirements must be observed to assure compliance with Drug Enforcement Administration regulations. All employees who handle this material should be thoroughly trained to handle it safely. Empty containers may contain residual material; therefore, empty containers should be handled with care and disposed of properly. Do not breathe dust. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

Storage: This material must be stored in a locked cabinet in a Controlled Substance Storage Room, per the requirements of regulations of the DEA and FDA at Controlled Room Temperature: 20° to 25° C (68° to 77° F). Store the medicine in a tight, light resistant container at room temperature, away from heat, moisture, and direct light.

8.EXPOSURE CONTROLS / PERSONAL PROTECTION

Compressed tablets are not considered hazardous under normal handling procedures and protective equipment is not required. The following are recommended for manufacturing or other situations where exposure to the powder may occur.

Protective Measures: Not required when handling tablets or containers. Ventilation should be matched to conditions.



Respiratory Protection: Not required when handling tablets or containers. NIOSH/MSHA approved respirators for protection should be used if respirators are found to be necessary. Ventilation should be matched to conditions.

Hand Protection: Chemical resistant gloves.

Eye Protection: Wear safety glasses with side shields (or goggles). If the work environment or activity involves dusty conditions, mist or aerosols, wear the appropriate goggles. Wear a face shield or other full face protection if there is a potential for direct contact to the face with dusts, mists, or aerosols.

Skin and Body Protection: Not required when handling tablets. If containers are compromised or exposure is likely --wear: Goggles, Lab Coat and Gloves

Hygiene Measures: Wash skin thoroughly with soap and water.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Properties:

Physical State: Solid

Form: Tablets

Appearance:

2.5 mg/325 mg - Off white/ white capsule shaped tablet debossed 'T 256' on one side and plain on other side.

5 mg/325 mg - Off white/ white, capsule shaped, tablet debossed 'T 257' on one side and plain on other side with bisect line.

7.5 mg/325 mg - Off white/ White capsule shaped tablet debossed 'T 258' on one side and plain on other side with bisect line.

10 mg/325 mg – Off white/ white, capsule color capsule shaped tablet debossed 'T 259' on one side and plain on other side with bisect line

10. STABILITY AND REACTIVITY

Possibility of hazardous reactions: Stable under ordinary conditions of use and storage.

Conditions to avoid: Excessive heat & Moisture.



Incompatible materials: Alkalis.

Hazardous Decomposition products: May produce Carbon oxides, Nitrogen oxides (NO_x) & Hydrogen chloride.

11. TOXICOLOGICAL INFORMATION

Toxicity data: No hazard expected under normal handling conditions.

Hydrocodone Bitartrate LD50 (rat, oral) = 375 mg/kg

Acetaminophen LD50 (rat, oral) = 2,400 mg/kg

Carcinogenicity: No hazard expected under normal handling conditions.

12. ECOLOGICAL INFORMATION

General information: The information presented below pertains to the individual ingredients, and not to the mixture(s) or final formulations.

Eco toxicity: This product has no known eco-toxicological effects.

Acute toxicity (Aquatic invertebrates): No data available.

Bioaccumulation: No data available.

Mobility: No data available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal: Dispose of waste must be in accordance with all applicable Federal, State and local laws. Notify site Drug Enforcement Agency compliance officer and local DEA office for appropriate disposal procedures. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations.



14. TRANSPORT INFORMATION

DOT: Not Regulated

IMDG: Not regulated

IATA: Not Regulated

15. REGULATORY INFORMATION

Stated regulatory information chosen primarily for possible usage of Ascent Pharmaceutical, Inc. This section is not a complete analysis or reference to all applicable regulatory information. Please consider all applicable laws and regulations for your country/state.

U.S. Regulatory Information

CERLA Hazardous Substance List (40 CFR 302.4): None

TSCA : None

SARA Title III

Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A): None

Section 313 Toxic Release Inventory (40 CFR 372): None

Hazard categories

Immediate Hazard - No

Delayed Hazard - No

Fire Hazard - No

Pressure Hazard - No

Reactivity Hazard - No

DEA: Hydrocodone Bitartrate and Acetaminophen Tablets USP, is a DEA scheduled II controlled substance.

16. OTHER INFORMATION

NFPA ratings Health: 3 Flammability: 0 Reactivity: 0

SDS Sections Revised: Section -9 revised to update the tablet appearance.



GLOSSARY:

SDS	Safety Data Sheet
NA	Not Applicable
CAS Number	Chemical Abstract Service Registry Number
NTP	National Toxicology Program
NIOSH	National Institute for Occupational Safety and Health
DOT	Department of Transportation
IMDG	International Maritime Dangerous Goods Code
ICAO	International Civil Aviation Organization
IATA	International Air Transport Association
IMO	International Maritime Organization
TSCA	Toxic Substances Control Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
SARA	Superfund Amendments and Reauthorization Act
OSHA	Occupational Safety and Health Administration
DEA	Drug Enforcement Administration

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