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Material Safety Data Sheet

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Rev. Date
01/09/01

Cold Pack - Single Use

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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Johnson and Johnson Consumer Companies, Inc.
199 Grandview Road
Skillman, NJ 08558-9418

EMERGENCY TELEPHONE NUMBER

Information Center (800)526-3967

PRODUCT NAME: JOHNSON'S® Instant Coldpack
COACH® Instant Coldpack

2. COMPOSITION/INFORMATION ON INGREDIENTS

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INGREDIENT: Purified Water, USP

CAS # 7732-18-5

PERCENT BY WEIGHT: 50%

INGREDIENT: Ammonium Nitrate

CAS # 6484-52-2

PERCENT BY WEIGHT: 50%

Composition presented in approximate amounts.

3. HAZARDS IDENTIFICATION

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POTENTIAL HEALTH EFFECTS

Keep out of reach of children. (S2)

PRIMARY ROUTE(S) OF ENTRY

Eye and Skin, if liquid escapes from sealed container.
No hazard expected with intact product.

EYES

Liquid content may cause irritation to the eyes; R36.
Avoid contact with eyes; S25

SKIN

Liquid content may be irritating to skin; R36.

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3. HAZARDS IDENTIFICATION - Continued

INGESTION

Harmful if swallowed; R22.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

In case of accidental overdose, contact a Physician or Poison Control Center.

4. FIRST AID MEASURES

EYES

In case of contact with eyes, rinse with plenty of water and seek medical Advice; S26.

SKIN

Get medical attention if irritation develops or persists; S28

INGESTION

If swallowed, seek medical advice immediately and show the package container or label; S46

Note to physician: Remove material from stomach by induction of emesis lavage. Observe and treat symptomatically. Monitor the blood for hemoglobin levels.

INHALATION

If symptoms develop obtain medical attention.

5. FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARDS

None

EXTINGUISHING MEDIA

Use any media that are suitable for the surrounding fire.

FIRE FIGHTING INSTRUCTIONS

No special procedure is necessary.

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6. ACCIDENTAL RELEASE MEASURES

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Collect and discard into appropriate container, then dispose of in accordance with all applicable federal, state, and local regulations.

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7. HANDLING AND STORAGE

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HANDLING AND STORAGE PRECAUTIONS

Keep from freezing. This product should be handled and stored per label instructions to ensure product integrity.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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ENGINEERING CONTROLS

None required.

EYE/FACE PROTECTION

None required.

SKIN PROTECTION

None required.

RESPIRATORY PROTECTION

None required.

OTHER/GENERAL PROTECTION

None required.

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9. PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE

Sealed plastic bag containing liquid.

pH

5.0 to 5.5

BASIC PHYSICAL PROPERTIES

Solubility: Bag contents completely soluble in water.

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10. STABILITY AND REACTIVITY

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STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

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11. TOXICOLOGICAL INFORMATION

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ACUTE STUDIES

Unknown

EYE EFFECTS

Unknown

SKIN EFFECTS

Unknown

CHRONIC (CANCER INFORMATION)

Unknown

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12. ECOLOGICAL INFORMATION

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ECOTOXICOLOGICAL INFORMATION

Unknown

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13. DISPOSAL CONSIDERATIONS

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Ensure compliance with local, state, and federal regulations.

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14. TRANSPORT INFORMATION

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PROPER SHIPPING NAME: DOT CONSUMER COMMODITY
CLASS/DIVISION: ORM-D
PACKING GROUP: Not Applicable
LABELS: ORM-D
UN/ID#: NONE

PROPER SHIPPING NAME: IATA AMMONIUM NITRATE
CLASS DIVISION: 5.1
PACKING GROUP: III
LABELS: OXIDIZER
UN/ID#: UN1942

PROPER SHIPPING NAME: IMO AMMONIUM NITRATE, LIMITED QUANTITY
CLASS/DIVISION: 5.1
PACKING GROUP: III
LABELS: Not required, however, the words "LIMITED QUANTITY" should be
marked on the unitized package.
UN/ID#: UN1942

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15. REGULATORY INFORMATION

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Ammonium nitrate is listed under various state right to know laws including,
but not limited to New Jersey, Massachusetts, and Pennsylvania.

All ingredients of this product are listed or are excluded from listing on
the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

This product is not subject to the reporting requirements under California's
Proposition 65.

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16. OTHER INFORMATION

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REFERENCE DOCUMENTATION

Refer to label or package insert.

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

Although reasonable care has been taken in the preparation of this document,
we extend no warranties and make no representations as to the accuracy or
completeness of the information contained therein, and assume no
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make a determination as to the suitability of the information for their
particular purpose(s).

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04/06/00

EXTRA STRENGTH ADULT TYLENOL PRODUCTS

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

McNeil Consumer Healthcare
7050 Camp Hill Rd.
Fort Washington, PA 19034

EMERGENCY TELEPHONE NUMBER

McNeil Consumer Healthcare (215)273-7000 24-hrs

PRODUCT NAME: EXTRA STRENGTH ADULT TYLENOL PRODUCTS

CHEMICAL NAME: Acetaminophen

CHEMICAL FAMILY: Analgesic/Antipyretic

CHEMICAL FORMULA: C8H9NO2

SYNONYMS: ES TYLENOL

2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: Acetaminophen USP

CAS NUMBER: 103-90-2

OEL-TWA = 3.0 mg/m3

PERCENT BY WEIGHT: 75.0 to 85.0

INGREDIENT: Powdered Cellulose NF

PERCENT BY WEIGHT: 5.0 to 10.0

INGREDIENT: Pregelatinized Starch NF

PERCENT BY WEIGHT: 1.0 to 5.0

INGREDIENT: Sodium Starch Glycolate NF

PERCENT BY WEIGHT: 1.0 to 5.0

INGREDIENT: Starch NF

PERCENT BY WEIGHT: 5.0 to 10.0

3. HAZARDS IDENTIFICATION

***** EMERGENCY OVERVIEW *****

* If a rare sensitivity reaction occurs, the drug should be stopped. *

POTENTIAL HEALTH EFFECTS

EYES

No effects expected.

EXTRA STRENGTH ADULT TYLENOL PRODUCTS

3. HAZARDS IDENTIFICATION - Continued

SKIN

No effects expected.

INGESTION

No effects expected under normal handling conditions; ie., dispensing and administering tablets/caplets.

INHALATION

No effects expected from normal handling of tablets/caplets outside of the package.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

In case of accidental overdose, contact a Physician or Poison Control Center immediately.

4. FIRST AID MEASURES

EYES

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice;S26.

SKIN

After contact with skin, wash immediately with plenty of water and get medical attention if irritation develops or persists;S28.

INGESTION

If swallowed, seek medical advice immediately and show this container or label;S46.

INHALATION

Obtain medical attention.

5. FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARDS

None

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EXTRA STRENGTH ADULT TYLENOL PRODUCTS

5. FIRE FIGHTING MEASURES - Continued

EXTINGUISHING MEDIA

Use any media which is suitable for the surrounding fire.

FIRE FIGHTING INSTRUCTIONS

No special procedure necessary.

6. ACCIDENTAL RELEASE MEASURES

Collect and discard into appropriate container, then dispose of in accordance with all applicable federal, state and local regulations.

7. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS

No special storage or handling necessary. This product should be handled and stored per label instructions to ensure product integrity.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS

None required.

EYE/FACE PROTECTION

None required.

SKIN PROTECTION

None required.

RESPIRATORY PROTECTION

None required.

OTHER/GENERAL PROTECTION

None needed.

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EXTRA STRENGTH ADULT TYLENOL PRODUCTS

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Tablets/Caplets (colored white, embossed "TYLENOL 500")

BASIC PHYSICAL PROPERTIES

SOLUBILITY (H₂O): Slightly

10. STABILITY AND REACTIVITY

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS

Unknown

SKIN EFFECTS

Unknown

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION

Unknown

13. DISPOSAL CONSIDERATIONS

Ensure compliance with local, state and federal regulations.

14. TRANSPORT INFORMATION

PROPER SHIPPING NAME: Not regulated

15. REGULATORY INFORMATION

NO DATA GIVEN

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EXTRA STRENGTH ADULT TYLENOL PRODUCTS

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16. OTHER INFORMATION

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REFERENCE DOCUMENTATION

Refer to label or package insert.

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McNeil Consumer Healthcare

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Motrin IB, Tablets, Caplets and Gelcaps

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

McNeil Consumer Healthcare
7050 Camp Hill Rd.
Fort Washington, PA 19034

EMERGENCY TELEPHONE NUMBER

McNeil Consumer Healthcare (215)273-7000

PRODUCT NAME: Motrin IB, Tablets, Caplets and Gelcaps

Berry Punch Flavored, Deep Orange Suspension.

Grape Flavored, Purple Suspension.

Watermelon Flavored, Pink Suspension.

2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: Starch U.S.P. Bolted

PERCENT BY WEIGHT: 20.0

INGREDIENT: Sucrose U.S.P.

PERCENT BY WEIGHT: 20.19

INGREDIENT: Ibuprofen

PERCENT BY WEIGHT: 37.05

OEL-TWA = 3.0 mg/m3

INGREDIENT: Calcium sulfate

PERCENT BY WEIGHT: 15.84

INGREDIENT: Pre-gelatinized starch (National 1551, Food grade)

PERCENT BY WEIGHT: 2.78

INGREDIENT: Opaseal (polyvinyl acetate phthalate)

PERCENT BY WEIGHT: 1.3

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES

No effects expected.

SKIN

No effects expected.

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Motrin IB, Tablets, Caplets and Gelcaps

3. HAZARDS IDENTIFICATION - Continued

INGESTION

No effects expected under normal handling conditions; i.e., dispensing and administering tablets, caplets or gelcaps.

INHALATION

No effects expected from normal handling of tablets, caplets or gelcaps outside the package.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

In case of accidental overdose, contact a Physician or Poison Control Center.

4. FIRST AID MEASURES

EYES

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice;S26.

SKIN

After contact with skin, wash immediately with plenty of water and get medical attention if irritation develops or persists;S28.

INGESTION

If swallowed, seek medical advice immediately and show this container or label;S46.

INHALATION

Obtain medical attention.

5. FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARDS

None

EXTINGUISHING MEDIA

Use any media which is suitable for the surrounding fire.

FIRE FIGHTING INSTRUCTIONS

No special procedure necessary.

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Motrin IB, Tablets, Caplets and Gelcaps

6. ACCIDENTAL RELEASE MEASURES

Collect and discard into appropriate container, then dispose of in accordance with all applicable federal, state, and local regulations.

7. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS

No special storage or handling necessary. This product should be handled and stored per label instructions to ensure product integrity.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS

None required.

EYE/FACE PROTECTION

None required.

SKIN PROTECTION

None required.

RESPIRATORY PROTECTION

None required.

OTHER/GENERAL PROTECTION

None needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Tablets-White, round, unscored and imprinted in black letters on one side,
"MOTRIN IB"
Caplets-White, capsule shaped tablets, unscored and imprinted on one side,
"MOTRIN IB"
Gelcaps-Capsule shaped, gelatin-coated tablets, white on one half and orange
colored on the opposite half.

Motrin IB, Tablets, Caplets and Gelcaps

10. STABILITY AND REACTIVITY

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS

Unknown

SKIN EFFECTS

Unknown

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION

Unknown

13. DISPOSAL CONSIDERATIONS

Ensure compliance with local, state, and federal regulations.

14. TRANSPORT INFORMATION

PROPER SHIPPING NAME: Not regulated

15. REGULATORY INFORMATION

NO DATA GIVEN

16. OTHER INFORMATION

REFERENCE DOCUMENTATION

Refer to label or package insert.

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Motrin IB, Tablets, Caplets and Gelscaps

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McNeil Consumer Healthcare