

**COLD, FLU AND SORE THROAT MAXIMUM STRENGTH- acetaminophen, dextromethorphan hbr, guaifenesin, phenylephrine hcl solution**  
**L.N.K. International, Inc.**

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**Quality Plus 44-005**

***Active ingredients (in each 20 mL)***

Acetaminophen 650 mg  
Dextromethorphan HBr 20 mg  
Guaifenesin 400 mg  
Phenylephrine HCl 10 mg

***Purpose***

Pain reliever/fever reducer  
Cough suppressant  
Expectorant  
Nasal decongestant

***Uses***

- temporarily relieves these common cold and flu symptoms:
  - minor aches and pains
  - sinus congestion and pressure
  - cough due to minor throat and bronchial irritation
  - headache
  - nasal congestion
  - sore throat
- temporarily promotes nasal and/or sinus drainage
- temporarily reduces fever
- helps loosen phlegm (mucus) and thin bronchial secretions to rid the bronchial passageways of bothersome mucus and make coughs more productive

***Warnings***

**Liver warning:** This product contains acetaminophen. Severe liver damage may occur if you take

- more than 4,000 mg of acetaminophen in 24 hours
- with other drugs containing acetaminophen
- 3 or more alcoholic drinks every day while using this product

**Allergy alert:** Acetaminophen may cause severe skin reactions. Symptoms may include:

- blisters
- rash
- skin reddening

If a skin reaction occurs, stop use and seek medical help right away.

**Sore throat warning:** If sore throat is severe, persists for more than 2 days, is accompanied or followed by fever, headache, rash, nausea, or vomiting, consult a doctor promptly.

**Do not use**

- with any other drug containing acetaminophen (prescription or nonprescription). If you are not sure whether a drug contains acetaminophen, ask a doctor or pharmacist.
- if you are now taking a prescription monoamine oxidase inhibitor (MAOI) (certain drugs for depression, psychiatric or emotional conditions, or Parkinson's disease), or for 2 weeks after stopping the MAOI drug. If you do not know if your prescription drug contains an MAOI, ask a doctor or pharmacist before taking this product.
- if you have ever had an allergic reaction to this product or any of its ingredients

**Ask a doctor before use if you have**

- cough that occurs with too much phlegm (mucus)
- liver disease
- thyroid disease
- heart disease
- difficulty in urination due to enlargement of the prostate gland
- high blood pressure
- diabetes
- persistent or chronic cough such as occurs with smoking, asthma, chronic bronchitis, or emphysema

**Ask a doctor or pharmacist before use if you are**

taking the blood thinning drug warfarin.

**When using this product**

**do not exceed recommended dosage.**

**Stop use and ask a doctor if**

- pain, nasal congestion, or cough gets worse or lasts more than 7 days
- new symptoms occur
- nervousness, dizziness, or sleeplessness occur
- fever gets worse or lasts more than 3 days
- redness or swelling is present
- cough comes back or occurs with rash or headache that lasts. These could be signs of a serious condition.

**If pregnant or breast-feeding,**

ask a health professional before use.

**Keep out of reach of children.**

In case of accidental overdose, get medical help or contact a Poison Control Center right

away. Prompt medical attention is critical for adults as well as for children even if you do not notice any signs or symptoms.

### ***Directions***

- **do not take more than directed**
- do not take more than 6 doses in any 24-hour period
- mL = milliliter; FL OZ = fluid ounce
- only use the dose cup provided
- adults and children 12 years and over: 20 mL in dosing cup provided every 4 hours
- children under 12 years: do not use

### ***Other information***

- **each 20 mL contains:** sodium 10 mg
- store at 25°C (77°F); excursions permitted between 15°C-30°C (59°F-86°F)
- use by expiration date on package

### ***Inactive ingredients***

anhydrous citric acid, FD&C blue #1, FD&C red #40, flavors, glycerin, polyethylene glycol, propylene glycol, purified water, sodium benzoate, sodium citrate dihydrate, sodium metabisulfite, sorbitol, sucralose

### ***Questions or comments?***

**1-800-426-9391**

### ***Principal Display Panel***

**QUALITY  
+PLUS**

NDC 50844-005-45

\*Compare to active ingredients  
in Mucinex® FAST-MAX®  
Cold, Flu & Sore Throat

MAXIMUM STRENGTH

**COLD, FLU &  
SORE THROAT**

**Acetaminophen**

Dextromethorphan HBr

Guaifenesin

Phenylephrine HCl

Pain Reliever/

Fever Reducer

Cough Suppressant  
Expectorant  
Nasal Decongestant

Mixed  
Berry  
Flavored

**6 FL OZ (177 mL)**

**F-005-45**

**REV B**

**TAMPER EVIDENT: DO NOT USE IF IMPRINTED  
SAFETY SEAL UNDER CAP IS BROKEN OR MISSING**

**PARENTS:**

Learn about teen medicine abuse

**[www.StopMedicineAbuse.org](http://www.StopMedicineAbuse.org)**

\*This product is not manufactured or distributed  
by RB Health (US) LLC, owner of the registered  
trademark Mucinex® FAST-MAX® Cold, Flu &  
Sore Throat.

Distributed by

**LNK INTERNATIONAL, INC.**

60 Arkay Drive

Hauppauge, NY 11788

USA

50844      REV0621B00545

**PARENTS:**  
Learn about how medicine works  
[www.DrugFactsOnline.org](http://www.DrugFactsOnline.org)

**PEEL BACK TAB TO REVEAL COMPLETE  
DRUG FACTS AND INFORMATION**

**TAMPER EVIDENT: DO NOT USE IF IMPRINTED  
SAFETY SEAL UNDER CAP IS BROKEN OR MISSING**

# Drug Facts

| Active ingredients (in each 20 mL) | Purpose                     |
|------------------------------------|-----------------------------|
| Acetaminophen 650 mg.....          | Pain reliever/fever reducer |
| Dextromethorphan HBr 20 mg.....    | Cough suppressant           |
| Guaifenesin 400 mg.....            | Expectorant                 |
| Phenylephrine HCl 10 mg.....       | Nasal decongestant          |

**Uses** ■ temporarily relieves these common cold and flu symptoms: ■ nasal congestion ■ headache ■ sore throat ■ minor aches and pains ■ sinus congestion and pressure ■ cough due to minor throat and bronchial irritation ■ temporarily promotes nasal and/or sinus drainage ■ helps loosen phlegm (mucus) and thin bronchial secretions to rid the bronchial passageways of bothersome mucus and make coughs more productive ■ temporarily reduces fever

**Warnings**  
**Liver damage:** This product contains acetaminophen. Severe liver damage may occur if you take ■ 3 or more alcoholic drinks every day while using this product ▶

\*This product is not manufactured or distributed by RB Health (US) LLC, owner of the registered trademark Mucinex® Fast-Max® Cold, Flu & Sore Throat. 50844 REV0621800545

**B-005-45**  
**REV B**

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**No Print / No Varnish Area  
Lot # and Exp. Info**

|   |  |
|---|--|
| <b>HINGE</b>  | <b>Drug Facts (continued)</b>  |
|   | Stop use and ask a doctor if ■ pain, nasal congestion, or cough gets worse or lasts more than 7 days ■ new symptoms occur ■ nervousness, dizziness, or sleeplessness occur ■ fever gets worse or lasts more than 3 days ■ redness or swelling is present ■ cough comes back or occurs with rash or headache that lasts. These could be signs of a serious condition. |
|   | If pregnant or breast-feeding, ask a health professional before use.   |
|   | Keep out of reach of children. In case of accidental overdose, get medical help or contact a Poison Control Center right away. Prompt medical attention is critical for adults as well as for children even if you do not notice any signs or symptoms.  |
|   | <b>Directions</b> ■ do not take more than directed<br>■ do not take more than 6 doses in any 24-hour period ■ mL = milliliter; FL OZ = fluid ounce<br>■ only use the dose cup provided<br>■ adults and children 12 years and over: 20 mL in dosing cup provided every 4 hours<br>■ children under 12 years: do not use   |
| <b>Other information</b><br>■ each 20 mL contains: sodium 10 mg<br>■ store at 25°C (77°F); excursions permitted between 15°-30°C (59°-86°F)<br>■ use by expiration date on package  |  |
| <b>Inactive ingredients</b> anhydrous citric acid, FD&C blue #1, FD&C red #40, flavors, glycerin, polyethylene glycol, propylene glycol, purified water, sodium benzoate, sodium citrate dihydrate, sodium metabisulfite, sorbitol, sucralose |  |
| <b>Questions?</b> Call 1-800-426-9391   |  |

|                         |                |                    |               |
|-------------------------|----------------|--------------------|---------------|
| Product Type            | HUMAN OTC DRUG | Item Code (Source) | NDC:50844-005 |
| Route of Administration | ORAL           |                    |               |

| Active Ingredient/Active Moiety   |                  |  |                      |                    |
|---|------------------|--|----------------------|--------------------|
| Ingredient Name   |                  | Basis of Strength  | Strength             |                    |
| ACETAMINOPHEN (UNII: 362O9ITL9D) (ACETAMINOPHEN - UNII:362O9ITL9D)                    |                  | ACETAMINOPHEN  | 650 mg in 20 mL      |                    |
| DEXTROMETHORPHAN HYDROBROMIDE (UNII: 9D2RTI9KYH) (DEXTROMETHORPHAN - UNII:7355X3ROTS) |                  | DEXTROMETHORPHAN HYDROBROMIDE                                  | 20 mg in 20 mL       |                    |
| GUAIFENESIN (UNII: 495W7451VQ) (GUAIFENESIN - UNII:495W7451VQ)                        |                  | GUAIFENESIN  | 400 mg in 20 mL      |                    |
| PHENYLEPHRINE HYDROCHLORIDE (UNII: 04JA59TNSJ) (PHENYLEPHRINE - UNII:1WS297W6MV)      |                  | PHENYLEPHRINE HYDROCHLORIDE                                    | 10 mg in 20 mL       |                    |
|   |                  |  |                      |                    |
| Inactive Ingredients  |                  |  |                      |                    |
| Ingredient Name   |                  |  | Strength             |                    |
| ANHYDROUS CITRIC ACID (UNII: XF417D3PSL)  |                  |  |                      |                    |
| FD&C BLUE NO. 1 (UNII: H3R47K3TBD)  |                  |  |                      |                    |
| FD&C RED NO. 40 (UNII: WZB9127XOA)  |                  |  |                      |                    |
| GLYCERIN (UNII: PDC6A3C0OX)   |                  |  |                      |                    |
| POLYETHYLENE GLYCOL, UNSPECIFIED (UNII: 3WJQ0SDW1A)                                   |                  |  |                      |                    |
| PROPYLENE GLYCOL (UNII: 6DC9Q167V3)   |                  |  |                      |                    |
| WATER (UNII: 059QF0KO0R)  |                  |  |                      |                    |
| SODIUM BENZOATE (UNII: OJ245FE5EU)  |                  |  |                      |                    |
| TRISODIUM CITRATE DIHYDRATE (UNII: B22547B95K)  |                  |  |                      |                    |
| SODIUM METABISULFITE (UNII: 4VON5FNS3C)   |                  |  |                      |                    |
| SORBITOL (UNII: 506T60A25R)   |                  |  |                      |                    |
| SUCRALOSE (UNII: 96K6UQ3ZD4)  |                  |  |                      |                    |
|   |                  |  |                      |                    |
| Product Characteristics   |                  |  |                      |                    |
| Color   | blue             | Score  |                      |                    |
| Shape   |                  | Size   |                      |                    |
| Flavor  | BERRY            | Imprint Code   |                      |                    |
| Contains  |                  |  |                      |                    |
|   |                  |  |                      |                    |
| Packaging   |                  |  |                      |                    |
| #   | Item Code        | Package Description  | Marketing Start Date | Marketing End Date |
| 1   | NDC:50844-005-45 | 177 mL in 1 BOTTLE, PLASTIC; Type 0: Not a Combination Product | 03/01/2017           |                    |
|   |                  |  |                      |                    |
| Marketing Information   |                  |  |                      |                    |
| Marketing Category  |                  | Application Number or Monograph Citation                       | Marketing Start Date | Marketing End Date |
| OTC Monograph Drug  |                  | M012   | 03/01/2017           |                    |

**Labeler** - L.N.K. International, Inc. (038154464)

# Establishment

| Name                    | Address | ID/FEI    | Business Operations                      |
|-------------------------|---------|-----------|--|
| LNK International, Inc. |         | 967626305 | manufacture(50844-005) , pack(50844-005) |

Revised: 2/2025

L.N.K. International, Inc.