

PUBLISHER

Plastic Updates

www.plasticupdates.com

E-mail: info@plasticupdates.com

Plastic Updates makes every effort to ensure that the information displayed on this web site is accurate and complete, however it is not liable for any errors, inaccuracies, or omissions. Most of the information is liable to change without any intimation or notice. Plastic Updates will not be responsible for any decisions made based on the information provided on this web site.

COPYRIGHT©2023.

WWW.PLASTICUPDATES.COM. ALL RIGHTS RESERVED. PLASTIC UPDATES MAKES NO WARRANTIES AS TO THE ACCURACY OF INFORMATION, OR RESULTS TO BE OBTAINED FROM USE. NO PORTION OF THIS PUBLICATION MAY BE PHOTOCOPIED, REPRODUCED, RETRANSMITTED, PUT INTO A COMPUTER SYSTEM OR OTHERWISE REDISTRIBUTED WITHOUT PRIOR WRITTEN AUTHORIZATION FROM PLASTIC UPDATES.

License and copyright: Kindly note that the Plastic Updates fee structure is applicable for individual (single user access) or corporate (multi user access) usage depending on the payment option selected by the subscriber. The subscriber is prohibited from making any secondary distribution of www.plasticupdates.com information without prior written permission of the Plastic Updates management. The subscriber's user agreement prohibits forwarding e-mail publications to unauthorized users without the prior written authorization of Plastic Updates. Printing and distributing copies of the e-mail to unauthorized users is also prohibited.

Overview

Product Insights

- Asian LLDPE prices sees mixed sentiment this week
- European LLDPE prices remain stable this week
- US LLDPE prices remain stable this week
- Latin American LLDPE prices remain stable this week

Global Polymer Prices

- The CFR Far East Asian butene grade LLDPE prices up by \$10/mt and were assessed at \$900-930/mt
- The Free Delivered NWE LLDPE C4 grade spot prices were stable and were assessed at Eur880-910/mt
- The FAS Houston spot export LLDPE butene prices were stable and were measured at \$820-850/mt.
- Spot linear low-density polyethylene was flat on the week at \$900-930/mt
- BRAZIL: CFR LLDPE prices were estimated to be \$970-1,000/mt constant for the week.

LINEAR LOW-DENSITY POLYETHYLENE SPOT PRICES (FEA/SEA/SA) USD/MT

| Assessment | Basis | Lower Price | Higher Price | Price Change |
|-------------------|---------------------|-------------|--------------|--------------|
| LLDPE Butene Film | CFR South East Asia | 910 | 940 | 00 |
| LLDPE Butene Film | CFR Pakistan | 1000 | 1030 | 00 |
| LLDPE Butene Film | CFR India | 940 | 970 | 00 |
| LLDPE Butene Film | CFR Far East Asia | 890 | 920 | +10 |
| LLDPE Film | CFR Sri Lanka | 1000 | 1030 | 00 |
| LLDPE Film | CFR Bangladesh | 960 | 990 | 00 |

Note: CFR (Cost and Freight) CIF (Cost, Insurance, and Freight)

Asian LLDPE prices sees mixed sentiment this week

In the week leading, Asian LLDPE prices were assessed as constant to slightly stronger due to restocking efforts. The market forecast was pessimistic since the new capacity was likely to outpace anticipated demand growth over the next few years, keeping margins low or perhaps negative.

Many facilities would have to operate at a reduced rate in order to maintain the balance between supply and demand. Old plants may also be rationalised, particularly in Asia and Europe. Interest rates remained high while inflation restrained consumption. The cost of financing might rise, burdening some Southeast Asian nations with less stable economies.

The national oil and gas firm of Kazakhstan, KazMunayGaz, and the state-owned Sinopec of China have agreed to jointly construct a polyethylene project in the Atyrau area of Kazakhstan.

The CFR Far East Asian butene grade LLDPE prices up by \$10/mt and were assessed at \$900-930/mt. The CFR Southeast Asia LLDPE prices stable and were assessed at \$910-940/mt. The CFR South Asia LLDPE prices were stable and were assessed at \$950-980/mt during the week.

LINEAR LOW-DENSITY POLYETHYLENE SPOT PRICES (EUROPE & TURKEY) USD/MT

| Assessment | Basis | Lower Price | Higher Price | Price Change |
|-------------------|-------------|-------------|--------------|--------------|
| LLDPE Butene Film | FD NWE | 1620 | 1650 | 00 |
| LLDPE Butene Film | CFR Turkey | 920 | 950 | 00 |
| LLDPE Butene Film | FCA Antwerp | 860 | 890 | 00 |
| LLDPE Butene Film | FD NWE | 880 | 910 | 00 |

Note: FD (Free Delivered) NWE (North West Europe) FCA – Free Carrier (Place of Delivery) CFR (Cost and Freight) Note: FD NWE denotes FD Germany

European LLDPE prices remain stable this week

In the week leading, the European linear low-density polyethylene market had little action due to persistently poor fundamentals. We assume that the larger imports from a few months ago are still hurting this [metallocene] market. However, a merchant remarked that metallocene typically comes in waves, so I don't think the participants were still importing a lot of goods.

The pressure on the European LLDPE metallocene market decreased in the week leading. Although plenty of material was available and there was little demand, the market was not under as much stress as it had been in May and June. Spot prices were still being held down by unfavourable market fundamentals.

The week's spot activity was subdued due to the continued poor material demand. The spot price for the European LLDPE metallocene grade was estimated at EUR 1,030-1,060/mt FD NWE, which is EUR 150/mt more expensive than the LLDPE C4 grade, which was estimated at EUR 900/mt FD NWE.

The Free Delivered NWE LLDPE C4 grade spot prices were stable and were assessed at Eur880-910/mt. The FD NWE LLDPE C6 grade spot price was stable and was assessed at Eur1,030-1,060/mt during the week. The FD NWE metallocene grade LLDPE spot prices were stable on the week and assessed at Eur1,030-1,060/mt.

LINEAR LOW-DENSITY POLYETHYLENE SPOT PRICES (MIDDLE EAST) USD/MT

| Assessment | Basis | Lower Price | Higher Price | Price Change |
|-------------------|-----------------|-------------|--------------|--------------|
| LLDPE Butene Film | FOB Middle East | 830 | 860 | 00 |
| LLDPE Butene Film | CFR Middle East | 1000 | 1030 | -20 |

Note: FOB Middle East prices are from Al-Jubail (Saudi Arabia) to Shanghai (China) for a standard 20-foot container. Note: AED Price Calculation - USD x 3.67 (For example: USD 1500 x 3.67 = AED 5,505); FOB (Free on Board) CFR (Cost and Freight)

LINEAR LOW-DENSITY POLYETHYLENE SPOT PRICES (USA & LATIN AMERICA) USD/MT

| Assessment | Basis | Lower Price | Higher Price | Price Change |
|-------------------|------------------------------|-------------|--------------|--------------|
| LLDPE Butene Film | CFR West Coast South America | 900 | 930 | 00 |
| LLDPE Butene Film | CFR Far East Asia | 970 | 1000 | 00 |
| LLDPE Butene Film | CFR South East Asia | 820 | 850 | 00 |

Note: FAS – Free Alongside Ship (Port of Shipment) CFR (Cost and Freight)

US LLDPE prices remain stable this week

This week, spot export prices for linear low-density polyethylene in the US were unchanged from the previous week despite a more balanced polyethylene market brought driven by slightly higher demand.

LLDPE butene rail car value was reported at roughly 34 cents per pound by a trader and at 33 cents per pound. This week, PLASTICUPDATES estimated LLDPE butene to be flat for the week at \$850/mt FAS Houston.

During the week of July 13–19, there were no new indications for hexene-grade LLDPE. On July 18, rail car price indication for metallocene-grade LLDPE at about 35 cents/lb. During the week, the grades were evaluated as steady.

LLDPE butene was rated steady on the domestic front in the absence of new information. The market was getting more balanced, and the total demand for PE has climbed marginally.

The FAS Houston spot export LLDPE butene prices were stable and were measured at \$820-850/mt. The FAS Houston spot export LLDPE hexene prices were stable and were assessed at \$840-870/mt during the week. The FAS Houston spot export LLDPE metallocene prices were stable and were assessed at \$860-890/mt during the week.

Latin American LLDPE prices remain stable this week

This week, spot prices for linear low-density polyethylene in Latin America were higher in Brazil, on the West Coast of South America, and in the Mercosur area.

WCSA: Prices along South America's West Coast remained stable, but are now being challenged by bids from the US Gulf Coast, which are on the increase. Asian offers have also been noticed, with a price difference of more than \$100/mt between the two locations. Prices will start rising shortly at a minimum rate of \$20 to \$50/mt. Spot linear low-density polyethylene was flat on the week at \$900-930/mt.

BRAZIL: CFR LLDPE prices were estimated to be \$970-1,000/mt constant for the week. Spot pricing for LLDPE butene shipped to So Paulo held steady at Real 8,200/mt throughout the course of the week. Domestic LLDPE prices were largely constant. Various sites give conflicting predictions of either rising or constant pricing for the upcoming weeks.

Plastic Updates: Open Market Prices for 22nd July 2023

| Products | Mumbai | Delhi | Kolkata | Hyderabad | Bangalore | Ahmedabad | Chennai |
|----------|--------|--------|---------|-----------|-----------|-----------|---------|
| LLDPE | | | | | | | |
| F19010 | 94 | 95 | 96 | 96.75 | 96.25 | 95 | 96.75 |
| 71601 | 93.5 | 94.75 | 95.5 | 96.5 | 96.25 | 94.5 | 96 |
| 73204T | 104 | 104.75 | 104.5 | 106.5 | 106.75 | 105 | 107 |
| 36RA045 | 105 | 105.75 | 106.5 | 107.5 | 107.75 | 106 | 108 |
| E24065 | 105 | 106.5 | 107.25 | 107 | 108 | 106 | 108.25 |
| M26500 | 106 | 109 | 108.25 | 109 | 109 | 107 | 109.25 |

COMPLIANCE: Plastic Updates is compliant with applicable federal and state laws and regulations including applicable competition laws. In providing a market intelligence tool to its subscribers, Plastic Updates is mindful of not exposing its subscribers or itself to legal risks.

The pricing analysts at Plastic Updates follow a strict compliance system which is subject to an internal process audit. The methodology, standards, process, and policies followed by Plastic Updates are subject to regular review and compliance checks.

Plasticupdates.com process is objective and impartial. While staying committed to providing relevant information to its subscribers, Plastic Updates tries to maintain a competitively healthy and transparent process through independently sourced information in a highly fragmented market.

Plastic Updates.com is merely a market intelligence services provider and is not involved in the actual transactions between Buyers and Sellers. The market intelligence that is gathered, collated and presented by Plastic Updates is for reference and information purposes only. Forecasts/updates provided by Plastic Updates is only one of the methods used by subscribers to obtain reliable price information.

Plasticupdates.com strives to conduct its business with honesty and integrity. Its aim is to reduce information asymmetry in a fragmented market.

Appropriate legal safeguards are implemented by Plastic Updates to ensure that the information provided by it is not used for the purposes of market manipulation. Plastic Updates maintains the confidentiality of its sources and independently verifies all information it receives/ gathers.