DESCRIPTION
COkote is a chemically reactive form release in a petroleum oil carrier. COkote reacts with the alkali in the concrete to form a barrier film that inhibits the bonding of fresh concrete to the formwork. COkote is water insoluble and contains no waxes or silicones. COkote, when properly applied, will provide a quick, easy and clean release of concrete from formwork. COkote will not transfer to formwork. COkote will not inhibit the adhesion properties of subsequent coatings to concrete substrates.

USES
COkote can be used on various types of forms including wood, BB plyform, aluminum, plastic and steel. COkote can be used to protect equipment such as buckets, hoists, paving machines as well as aluminum and steel windows. COkote will increase the life span of wood forms by waterproofing and protecting. It will reduce maintenance of metal forms by acting as a rust inhibitor.

BENEFITS
• Contributes to LEED EQ Credit 4.2
• Clean: Cuts stripping time
• Pre-Blended: Ready to use
• Non-Staining: Will not discolor concrete
• Performance: Waterproofs wood and protects metal
• Efficient: Excellent coverage rate
• Cost Effective: Reduces clean up time
• Easy Application: Brush, spray or roller
• Long lasting form life
• Does not contain carcinogenic compounds
• Economical: One coat coverage

STANDARDS
COkote meets and exceeds the requirements of Corps of Engineers Specification CW03101, Section 2.1.2.

SURFACE PREPARATION
All surfaces in contact with COkote shall be free of dirt, oil, grease, laitance and other contaminants that may act as bondbreakers. All rust, scale and previously used form release agents must be removed in accordance with good concrete practices. When using new forms of any type, it is imperative to thoroughly saturate with COkote until complete saturation has been accomplished prior to first use.

COVERAGE
Actual rates may vary depending on type and porosity of the surface and application methods. Recommended coverage is as follows:

<table>
<thead>
<tr>
<th>Material</th>
<th>Coverage Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum, plastic, steel</td>
<td>2000 ft²/gal</td>
</tr>
<tr>
<td>Medium density plywood</td>
<td>1500 ft²/gal</td>
</tr>
<tr>
<td>BB grade plyform</td>
<td>1000 ft²/gal</td>
</tr>
<tr>
<td>Dimensional lumber</td>
<td>1000 ft²/gal</td>
</tr>
</tbody>
</table>

PHYSICAL PROPERTIES
Complies with National Volatile Organic Compound Emission Standards for Architectural Coatings.

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOC</td>
<td>0 g/L</td>
</tr>
<tr>
<td>Color</td>
<td>Straw</td>
</tr>
<tr>
<td>Viscosity</td>
<td>2.5 cP</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>&lt;-10°F (-23°C)</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt; 200°F (93°C)</td>
</tr>
<tr>
<td>Staining</td>
<td>None</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>1 Year</td>
</tr>
</tbody>
</table>

MIXING
For best results, mix thoroughly before each use. Do not over agitate or use high speed mixing equipment.

PLACING
For best results, spray application is recommended. COkote may also be applied by roller coating, mopping or brushing. For maximum performance, apply a thin film to formwork. Runs or puddles should be removed with a squeegee or soft rag.

STORAGE
Material will not freeze in storage, but should be allowed to rise to 50°F (10°C) or more before use. Shelf life is one year in original, unopened container.

CLEAN-UP
Clean tools and equipment with solvents such as mineral spirits, toluene or xylene.

LIMITATIONS
In addition to the limitations already mentioned, please note the following. COkote is not recommended for untreated masonite, untreated paper, aliphatic soluble form liner or form surfaces that exceed 160°F (71°C). COkote is not for use as a bondbreaker or concrete release agent for lift or tilt up concrete construction. Do not over apply. Over application could cause excessive surface dusting.

Packaging: 5 gal (18.9 L) pail, 55 gal (207.9 L) drum, 275 gal (1040.9 L) tote
**WARNING**
May cause eye damage/irritation. May cause skin corrosion/irritation. Harmful if inhaled. Harmful if swallowed. Wear protective gloves and eye/face protection. Wash with plenty of water and soap thoroughly after handling. Avoid inhalation of vapors. Do not eat, drink or smoke when using this product. Use only outdoors or in a well ventilated area. Keep out of reach of children.

**FIRST AID**
If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Call a poison center or doctor/physician. If swallowed: contact a poison control center/doctor if you feel unwell. Rinse mouth. If on skin: wash with plenty of soap and water. If skin irritation or rash occurs, get medical advice. Take off contaminated clothing and wash it before reuse.

**MANUFACTURER/TECHNICAL SERVICE**
Contact your US SPEC manufacturer’s representative for the most current product information. Always read and follow the warnings and instructions on the most current technical data sheets, available online at www.usspec.com.

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112 South Santa Fe Drive
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Tel: 303.778.7227 Fax: 303.722.8426
Web Site: www.usspec.com

**NOTICE OF LIMITED WARRANTY**
US MIX Co. (manufacturer) warrants to buyer that this product at the time and place of shipment is of good quality and conforms to the manufacturer's specifications in force on the date of manufacture when used in accordance with the instructions hereon. Manufacturer cannot warrant or guarantee any particular method of use, application or performance of the product under any particular condition. This limited warranty cannot be extended or amended by manufacturer's sales people, distributors or representatives or by any sales information, specifications of anyone other than the manufacturer. Liability under this warranty is expressly limited to refund of the purchase price. See product packaging for complete limitation of warranties and liability.