

# Acrylic Acid and Acrylates



# Contents

## **Introduction**

Preface and Contact List

Products Covered

## **Executive Overview**

Background

Acrylic Acid

– Current Situation

– Industry Forecast and Strategic Issues

– Supply

– Demand

– Cost Competitiveness

– Trade

Acrylates

– Current Situation

– Industry Forecast and Strategic Issues

– Supply

– Demand

– Cost competitiveness

– Trade

## **Production Process Overview**

Introduction

Production Process Overview

– Acrylic Acid - Two-Stage Propylene Oxidation Process

– Glacial Acrylic Acid - Crystallization Processes

– Basic crystallization

– Static and falling film crystallization

– 2-Ethylhexyl Acrylate - Continuous Esterification Process

– Butyl Acrylate - Continuous Esterification Process

– Ethyl Acrylate - Continuous Esterification Process

– Methyl Acrylate - Continuous Esterification Process

## **Production Economics**

Explanatory Notes

Production Economics Tables

## **Price Forecast**

Methodology

Glacial Acrylic Acid

2-Ethylhexyl Acrylate

Butyl Acrylate

## **World Trade**

Introduction

Acrylic Acid Trade Grids  
2-Ethylhexyl Trade Grids  
Butyl Acrylate Trade Grids  
Ethyl Acrylate Trade Grids  
Methyl Acrylate Trade Grids