

THE SECOND-SOURCE CASE

Switching suppliers is a risk.
Adding one isn't.

A single delayed drum can idle a process train worth more per day than a year of chemical spend. **Single-sourced chemistry is a quiet operational risk** — invisible right up to the week it isn't.

01 · QUALIFY BEFORE YOU NEED IT

One qualification lot, tested in your own lab against your incumbent spec. The backup exists **before** the day it's needed — and you never explain an experiment, only prudence.

02 · ONE DESK, DOCUMENTED

A Malaysian desk answers for the whole route — spec match, export handling, delivery paperwork. **WhatsApp-direct to a director**, not a ticket queue.

03 · AUDIT-READY PAPER

COA with every batch. TDS / SDS per product. Specification compliance you can file — not promises you have to chase.



PRODUCTION MONITORING · SHANDONG BASE

Start with one qualification lot. Small, reversible and prudent — the way a second source should begin.

PROOF OVER PROMISES

Verify before you buy.

Every claim on this page is checkable in minutes. Run all five — we'll wait. Suppliers who rush you have a reason to.

- 01 **Company registry** — SSM 202501022195 (1623608-D). Look us up before we ever visit you.
- 02 **Specimen COA** — ask for a real batch certificate, plus SGS halogen and RoHS reports.
- 03 **Sample lot** — test it in your own lab against the spec you buy today.
- 04 **Plant video call** — see the production base live before you commit an order.
- 05 **The response clock** — hold us to the printed times below. Ceilings, not averages.

THE RESPONSE CLOCK

Named reply to any enquiry	≤ 2 business days
Quoted price with spec match	≤ 5 business days
Sample dispatch	≤ 14 days
Status on every open order	weekly

WEB	fznewmaterial.com
EMAIL	info@fznewmaterial.com
TEL · WA	+6012 360 9458
OFFICE	Level 22-3A, Mitraland Tower, Kota Damansara, Petaling Jaya, 47810 Selangor, Malaysia



SCAN · FULL RANGE



PRODUCT LINE · OIL & GAS · 2026

Oil & Gas
Chemicals

REFINERY · OILFIELD · DRILLING

Process chemistry from the **Shandong refinery supply cluster** — specified, documented and answerable from **one desk in Malaysia**. CIF Southeast Asian ports, consolidated export handling, COA with every batch.



PRODUCTION BASE · SHANDONG — SYNTHESIS & TREATMENT TRAINS

FZNEWMATERIAL.COM

PURITY · PRECISION · INTEGRITY

150+ products

REFINERY · OILFIELD ·
DRILLING · GAS

COA / batch

AUDIT-READY
DOCUMENTATION

≤ 2 days

NAMED REPLY —
BUSINESS DAYS

PURITY · PRECISION · INTEGRITY

Refinery

PROCESS CHEMISTRY & FUEL ADDITIVES

CRUDE OIL TREATMENT

Demulsifiers — tank, desalter & reverse grades — XY-0733P / 0734P · XY-0108Q · CH-D01

Dechlorinating · demetallizing · pretreatment — CH-969 · CH-D03 · CH-962Y

DESULFURIZATION, SWEETENING & FUEL QUALITY

Desulfurization enhancers & compound agents — CH-W21 / W22 · CH-J21 · CH-J22

Sweetening catalyst — sulfonated cobalt phthalocyanine — CH-W236 · CH-S05 activation

Diesel anti-wear · pour point · cold-flow · antioxidant — CH-W239 · CH-W31 · XY-1802 / 1901

Cetane improver · diesel lubricity improver — to Sinopec Q/SHCG 83

HYDROPROCESSING

Antifouling — hydrocracking, wax oil & resid — CH-039 · CH-F38 / H38 / K38

Bed pressure-drop inhibitor — CH-663

Hydrogenation, alkylation & SDA corrosion inhibitors — CH-991 / 992 / 993 · CH-993A

FCC & CATALYTIC CRACKING

Cracking enhancer · CO combustion promoter — CH-T108 · CH-235

Slurry antifouling · Ni/V metal passivator — CH-962 · CH-701

COKING UNITS

Coke inhibitors · yield enhancer — CH-W02 / H38 · CH-W01

Coking demulsifier · corrosion inhibitors · defoamers — CH-D56 · CH-996 · CH-W11

SPECIALTY & BIOFUELS

Biodiesel high-temperature corrosion inhibitor — CH-Y93 · CH-W238 copper inhibitor

Air-cooler & heat-transfer water programs — CH-997 · CH-993B

Oilfield & Gas

PRODUCTION · TREATING · UTILITIES

DEMULSIFIERS & PRODUCED WATER

Crude oil demulsifiers — oil- & water-soluble — XY-MP-1-7 · XY-C series · DB series

Water clarifiers — reverse demulsifiers for O/W — XY-MQ series · XY-TA02

Corrosion inhibitors · biocides · flocculants — XY-MHS-1 · XY-MS-1 · XYS · PAM

Scale inhibitor · RO antiscalant — CH-S51 / S52

ACID FRACTURING & WELL TREATMENT

VES clean fracturing fluid · composite acid

Acidizing corrosion inhibitor · clay stabilizer · foamer · drainage aid

Reservoir & wellbore cleaning agents — oil- & water-based — FTY-02

FLOW ASSURANCE & PRODUCTION

Heavy-oil viscosity reducer · pour point depressant

Paraffin inhibitors & asphaltene control — XY-60A · XY-57A

Drag reducer · hydrate inhibitor · desulfurizer (H₂S control) — XY-3-1

EOR oil displacement · asphalt dispersant · flow improver

GAS PROCESSING & TREATING

Sweetening amines & solvents — MDEA · A-MDEA · MEA · DIPA · sulfolane

Dehydration & hydrate control — TEG · MEG · methanol

Odorants · sulfiding · CO₂ absorption — ethyl mercaptan · DMDS · activated carbon · K₂CO₃

POLYMER PLANT & PRODUCT ADDITIVES

Antioxidants 1010 / 168 / 1076 · antiblock silica

Zn & Ca stearate · zinc oxide · sodium benzoate · white oil

HOW BUYING WORKS

- 01** **Send your spec** — or the TDS of what you buy today. Matching grade and quoted price in ≤ 5 business days.
- 02** **Qualify one lot** — sample with COA, tested in your own lab. No commitment beyond the lot.
- 03** **Schedule deliveries** — CIF your port, consolidated export handling, weekly status on every open order.

Drilling

FLUIDS · CEMENTING · COMPLETION

Filtration reducers — DSP-1/2 · PAN-Trol · SMP-III · SPNH · LYS · SHR-1

Shale inhibitors — NP-1 · NS-1 nano-SiO₂ · FF-1 · AP-1 · POLYOL · DLA-1

Lubricants & thinners — HEP-1 · EP-202/204 · GR · SF · DLSTCF Cr-free

Lost circulation materials — SDF3 · GWS-1 · HFD-1

OBM emulsifiers & additives — OME-1/2 · OFC · OMP-1/2

Cementing & plugging additives — XYZG-01/02 · XYZP-05 · XYW-01 weighting

Surfactant blends & shale surfactants — XYS · XYSH series

Bactericide · corrosion inhibitor · pipe-freeing · defoamers — JM-1 · ZH-2 · SR301 · PD-100

THE SOLVENT DESK

NMP — N-Methyl-2-pyrrolidone	G4 ≥ 99.90 wt% · typ. 99.94
GBL — gamma-Butyrolactone	≥ 99.92 wt%
Aprotic — DMSO · DMF · THF · ACN · IPA · n-BuOH	TDS on file
Glycols — MEG · TEG · PG	dehydration · coolants
Degreasers & maintenance solvents	spec on request
Every solvent delivery	COA per batch

Blending in Malaysia. Local blending, packing and delivery available through our **PETRONAS-licensed partner facility** — supplying into the PETRONAS supply chain today.

ALSO FROM THIS DESK

Coatings & pigments — TiO₂ rutile, 11 grades R6618–CR768 · NPG · PGMEA

Water treatment — POME & industrial demulsifiers · lime · FeCl₃ · NaHSO₃

Intermediates & PU — maleic anhydride · CHA / DCHA · binders · prepolymers · polyols

FULL SKU LIST & TDS ON REQUEST · INFO@FZNEWMATERIAL.COM

