

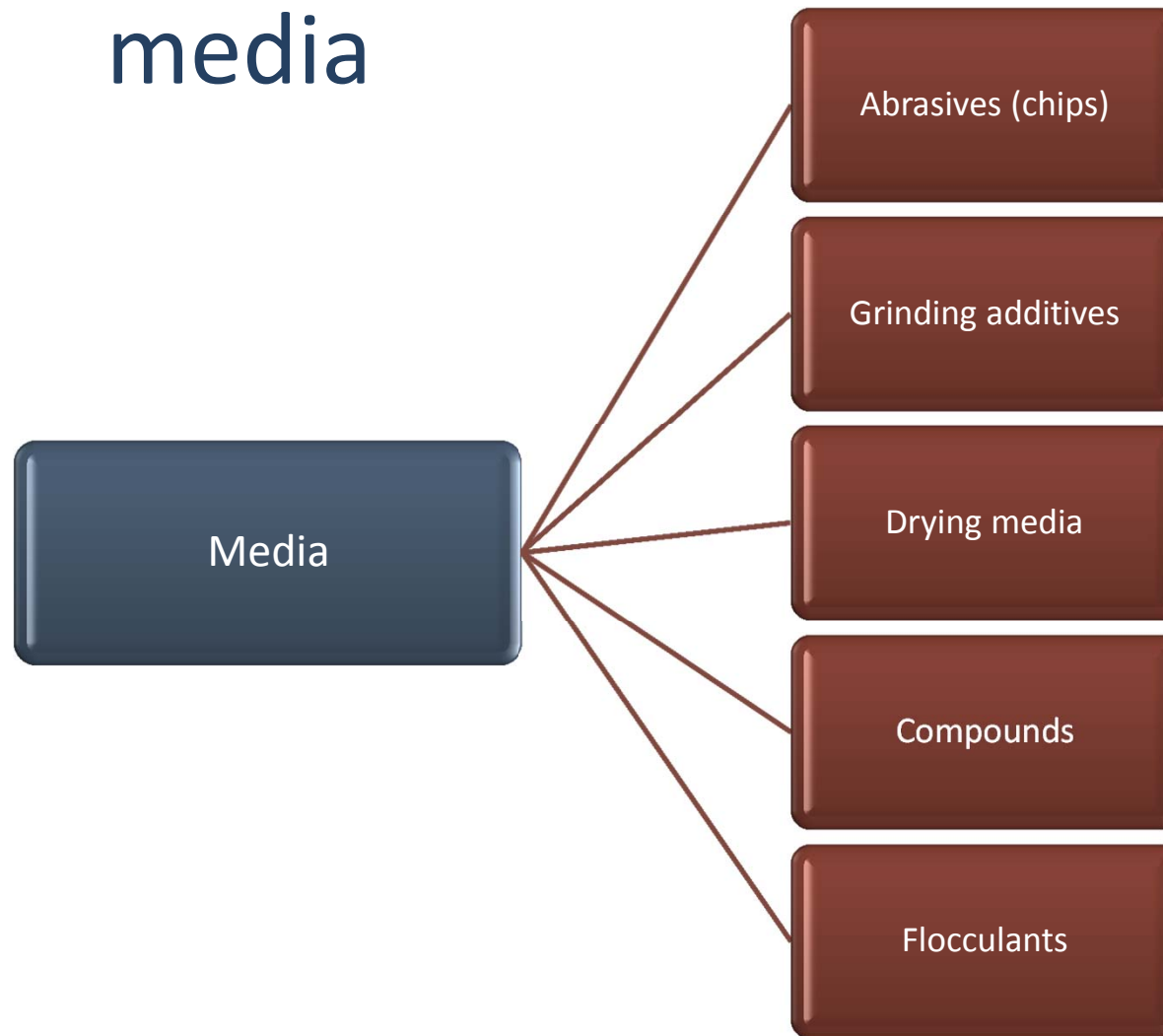


Surface finishing media

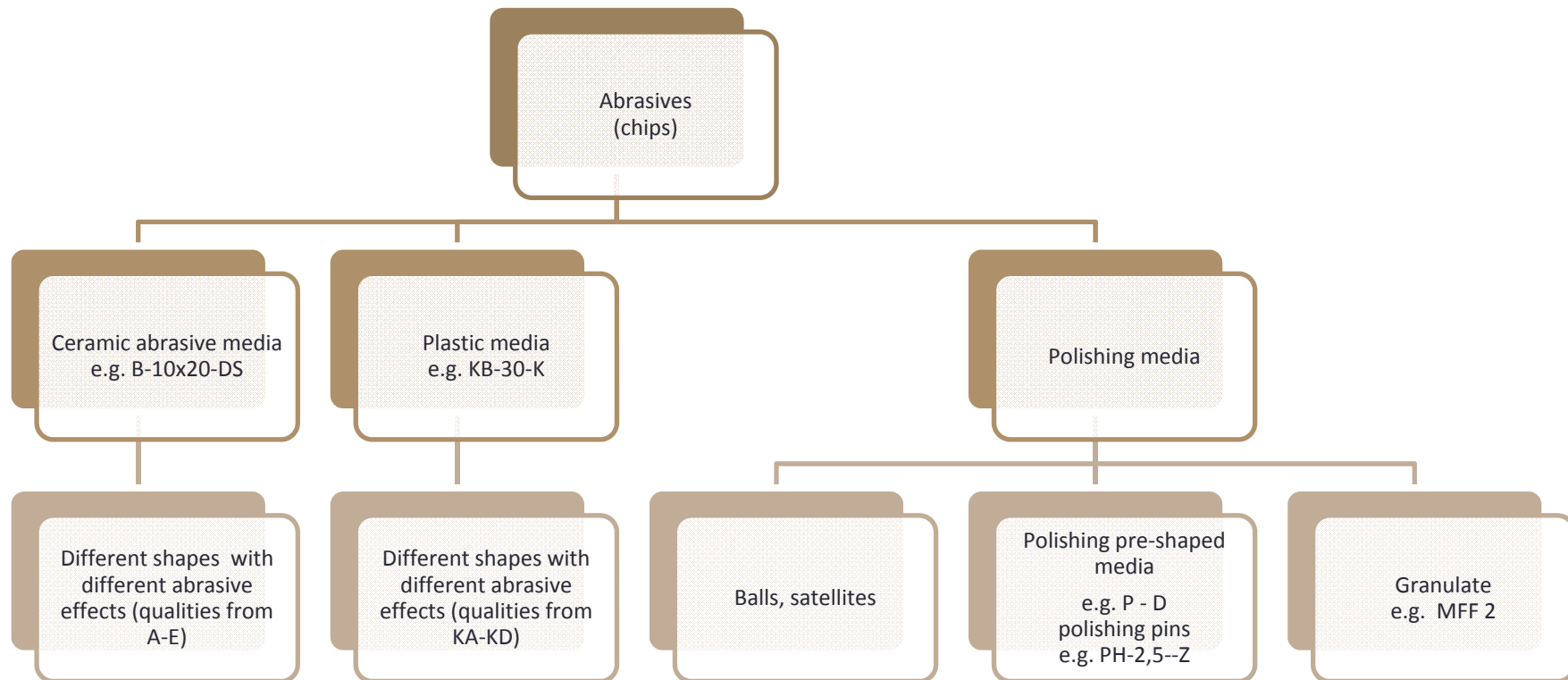
- Overview
- Different surface finishing processes and suitable compounds



Overview media



Overview Abrasives



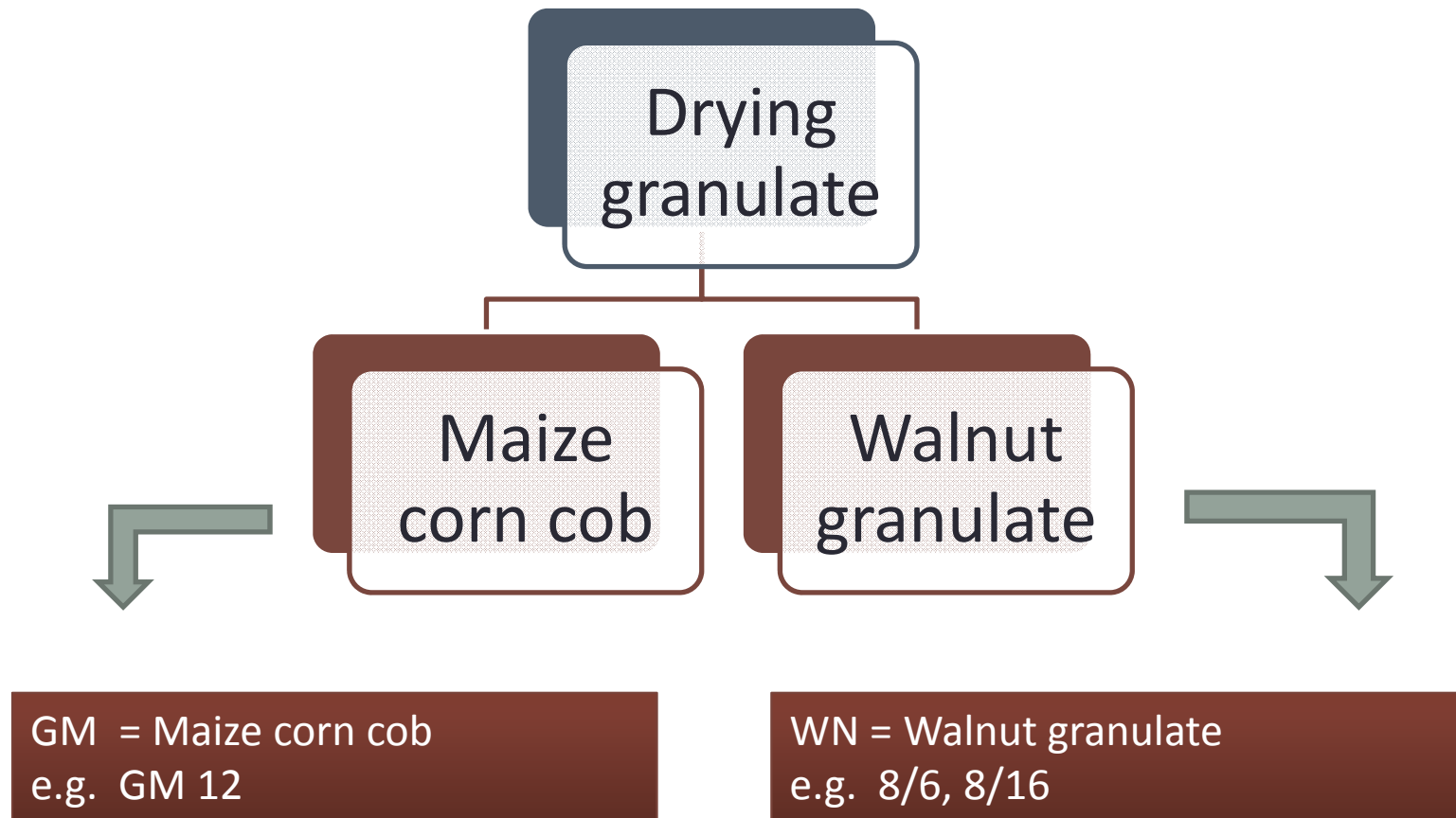
Overview grinding additives



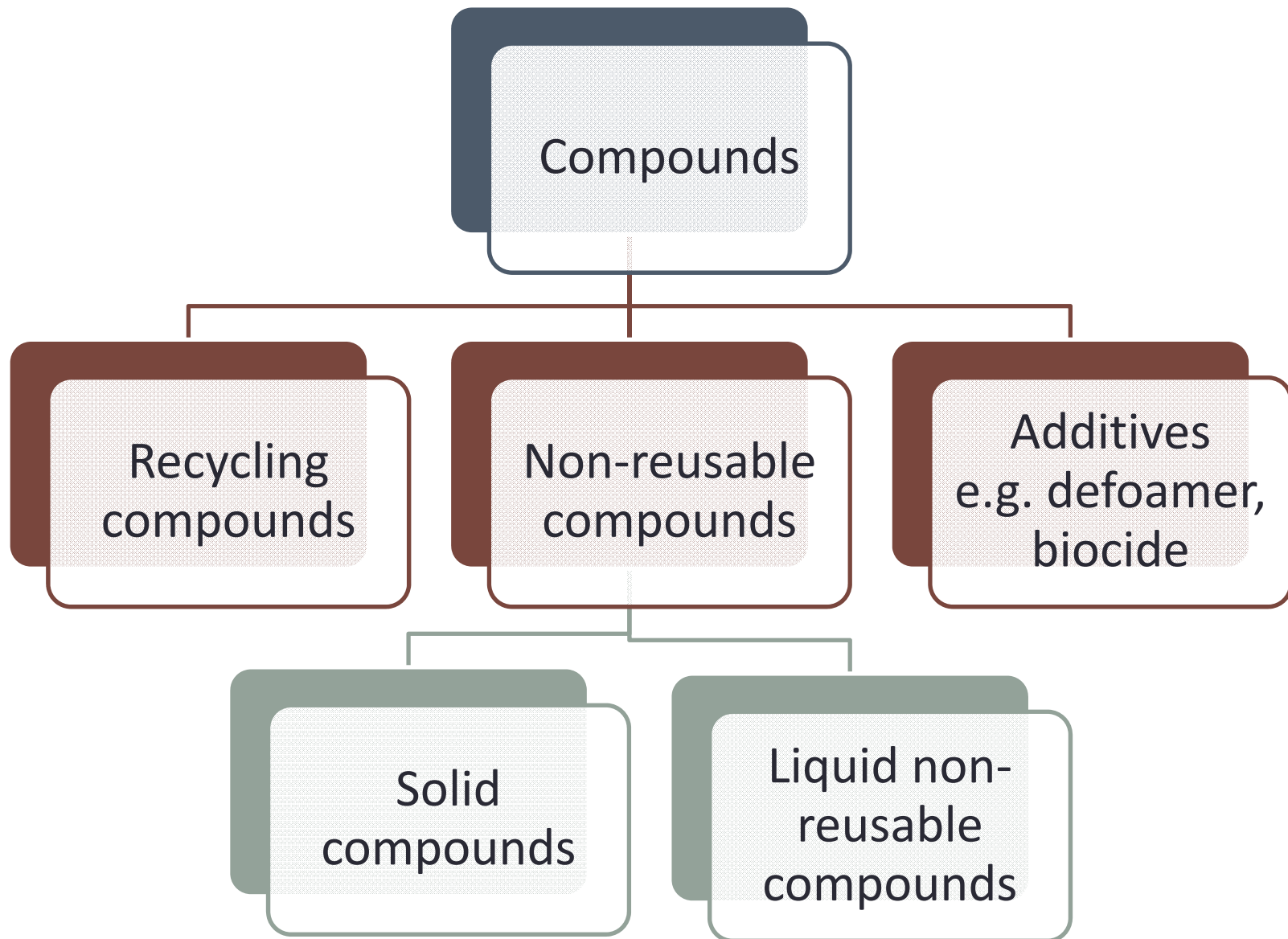
- Paste 9060
- Paste 9620 * new
- Paste 9042 * new

- Grinding powder 8010
- Grinding powder 8020
- Grinding powder 8030
- BM = Grinding flour
- E 60- 220
- AH 34
- AW 12

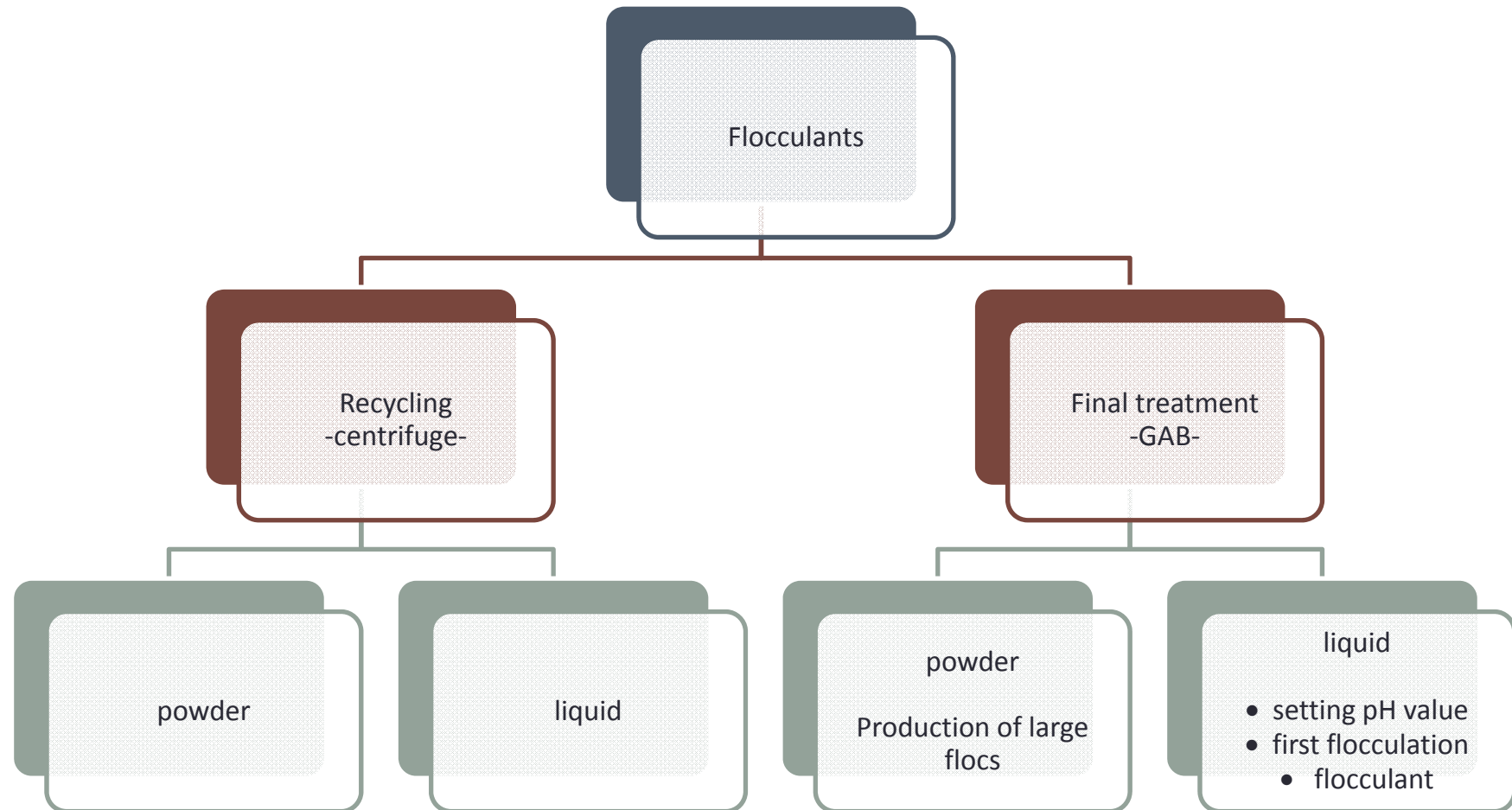
Drying granulate



Overview compounds



Overview flocculants



Recycling process

Recycling compound

(=compound with little foam)

Centrifuge

(ZA, ZMT 4 F, ZM 4)

Possibly flocculants

(Improvement of the cleaning capacity ⇒ longer lifetime)

Possibly biocide

(Reduction of the number of germs ⇒ longer lifetime)

Standard compounds:

K-780-U: good discharge of pollutions

K-891-U: good degreasing, also suitable for aluminium

K-890-S: good degreasing, more suitable for steel

Flow-through process - standard



Standard compounds:

D-870-S : good corrosion inhibitors

D-770-S : good degreasing, lightening effects

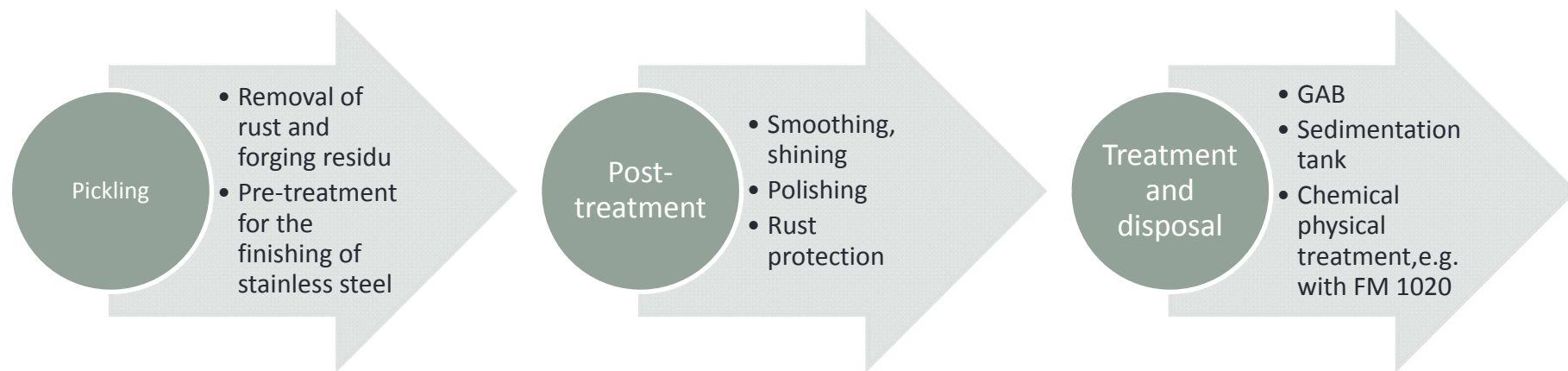
D-670-U : treatment of copper

D-552-E : treatment of stainless steel

F-790-U : for degreasing

F-970-S : corrosion protection

Flow-through process - Pickling



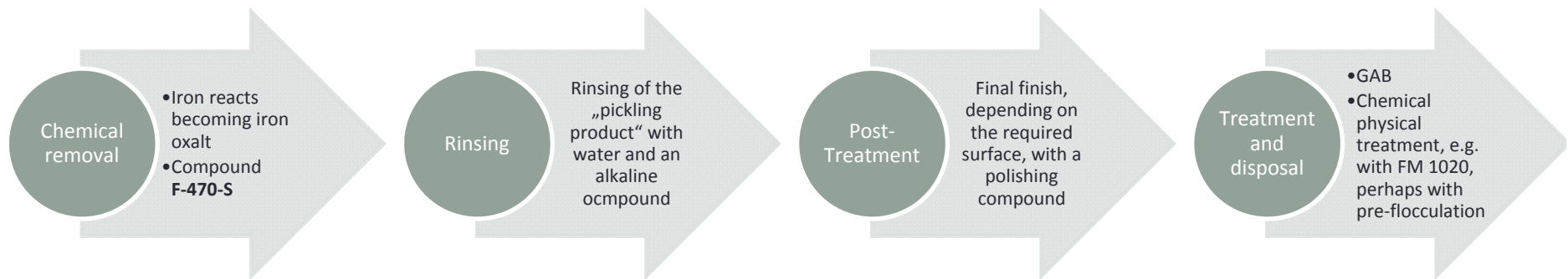
Standard compounds:

D-440-U : for pickling

D-870-S : for post-treatment

Flow-through process – IDU

(Iron, Dissolvent, Ultra)

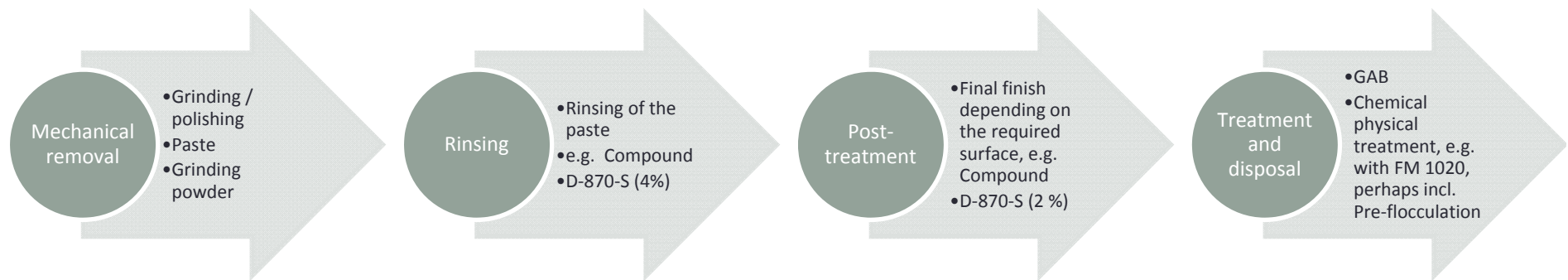


Compound basis:
F-470-S

Stanard compound:

D-870-S : for post-treatment

Flow-through process – polishing / grinding with paste



Standard compounds:

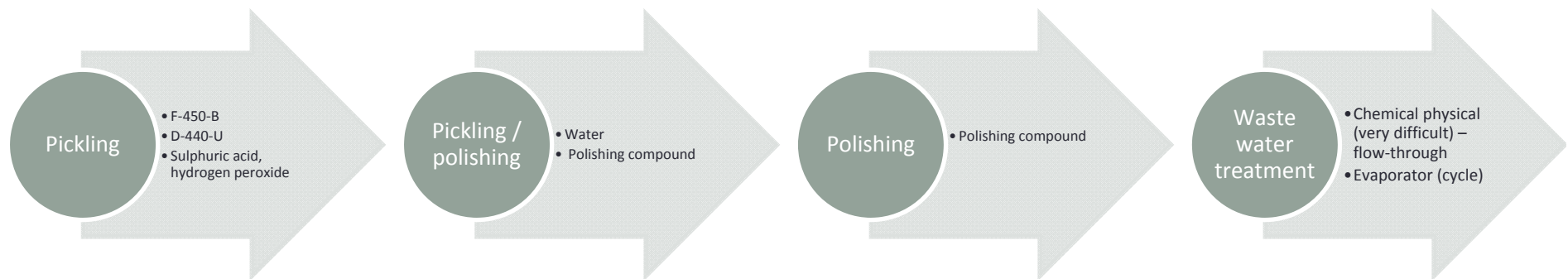
Former times paste 9040 which is now 9620

D-870-S : for steel

D-552-E : for stainless steel

Flow-through process – Finishing of blanks

If necessary, a degreasing step can be added, for example with K-891-U



Standard compounds:

F-450-B : for pickling

D-440-U : for pickling

D-670-U : for polishing