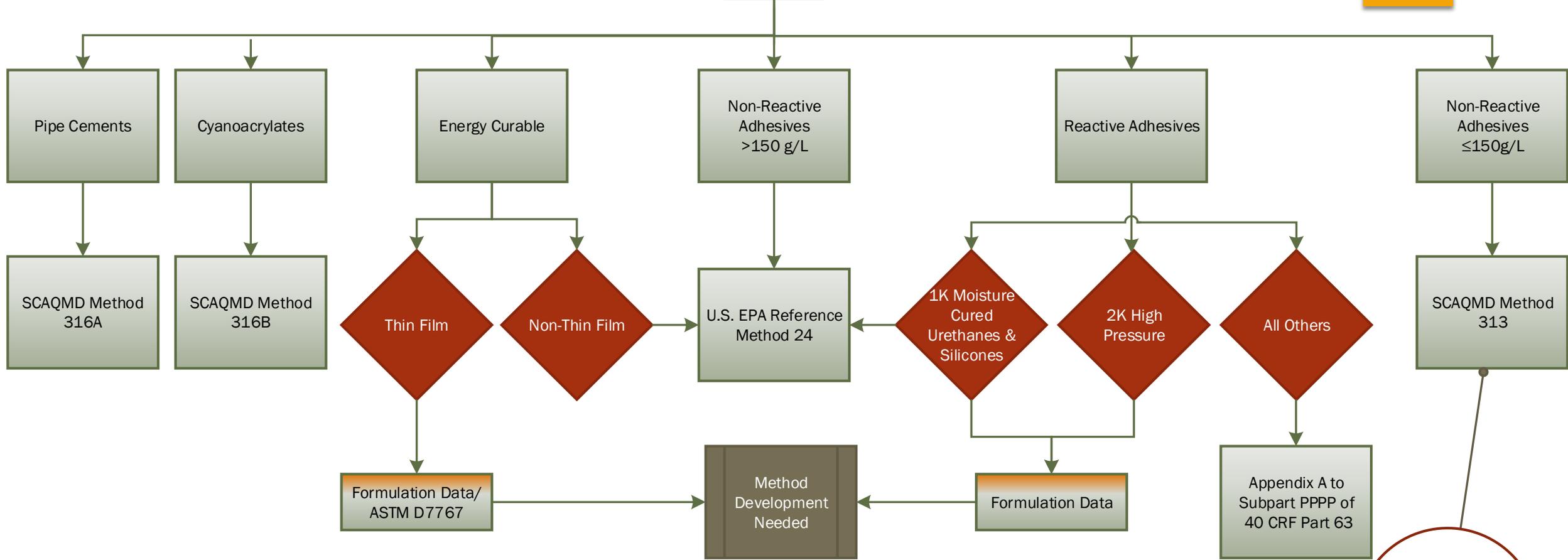


Rule 1168 Guidance Document

TEST METHOD SELECTION

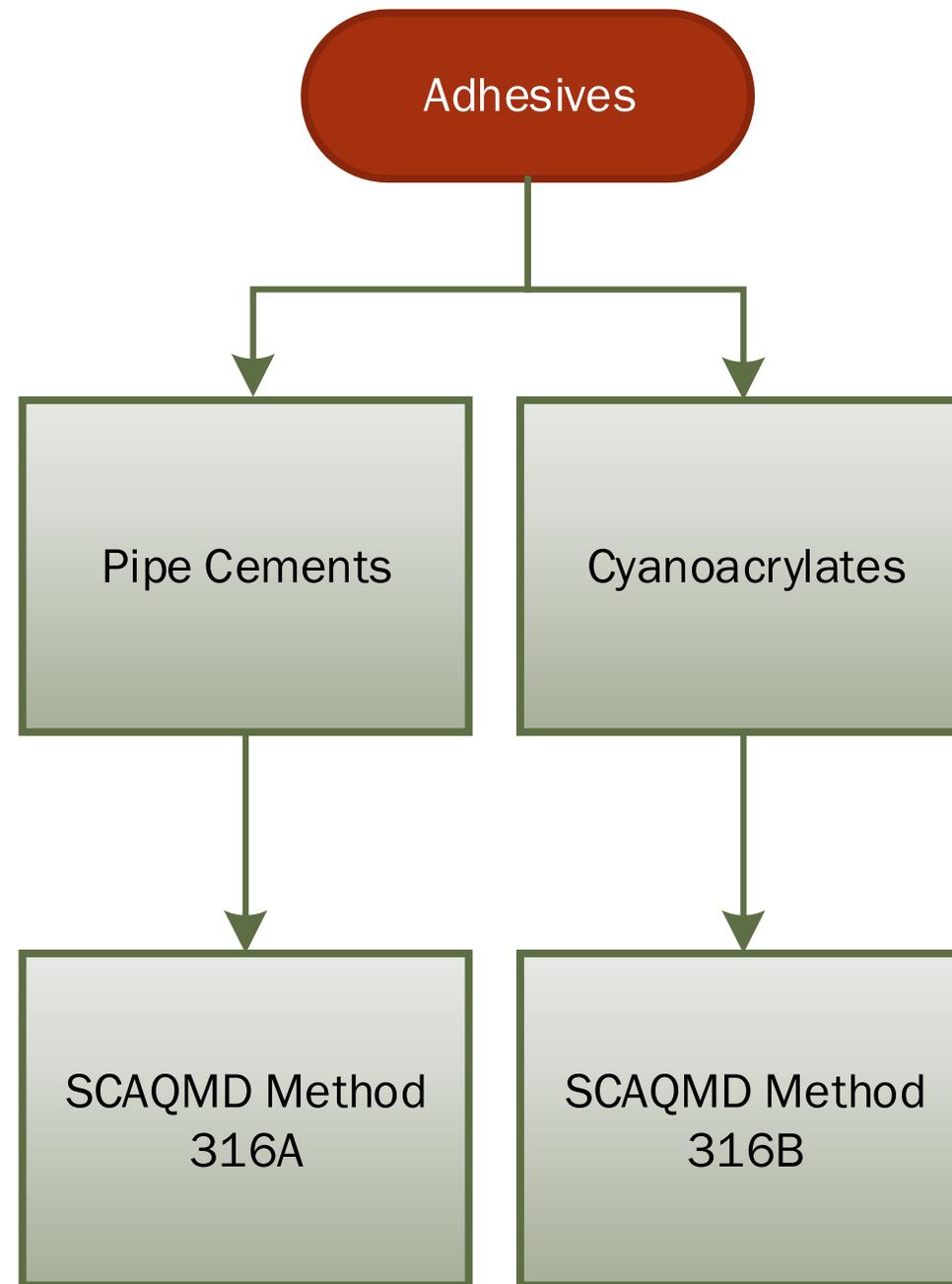
Adhesives



Manufacturers can use ASTM D 6886

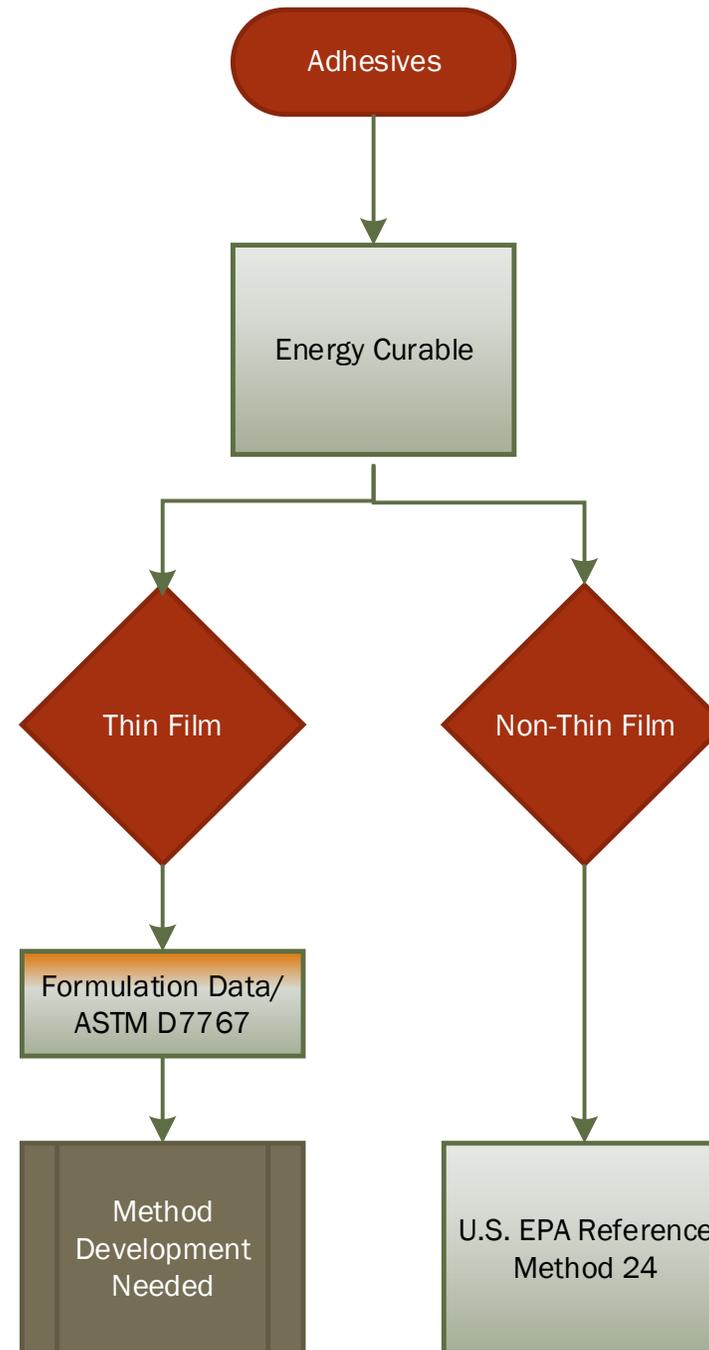
Adhesives with Specific Test Methods

Staff does not
anticipate further
method
development

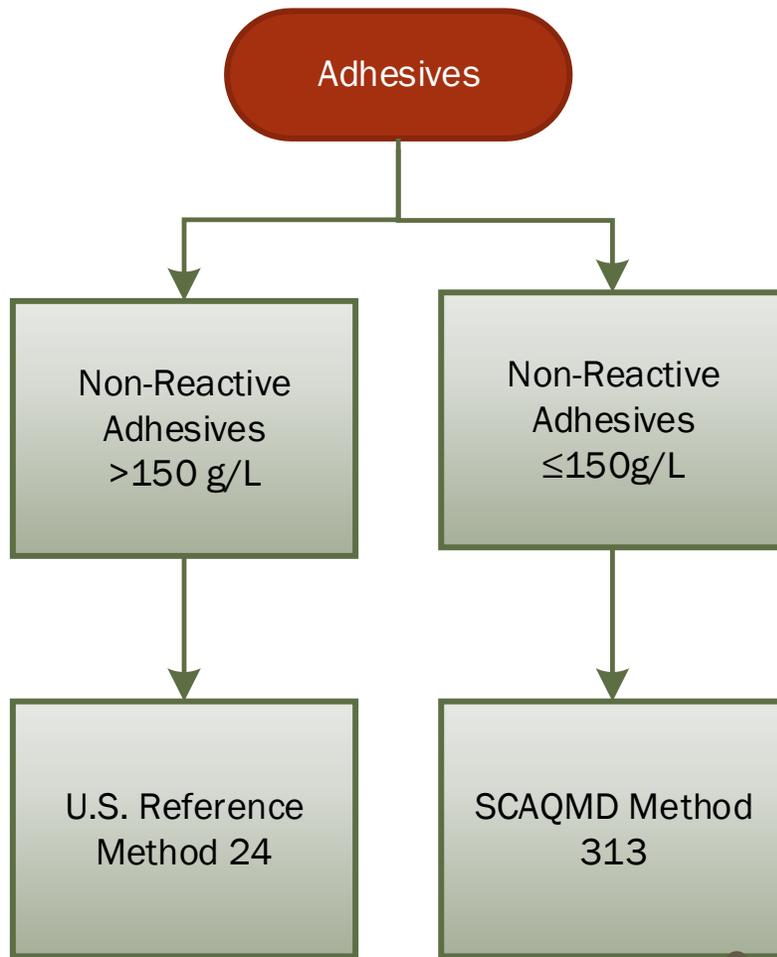


UV/EB/LED Technology

Possible future
method
development



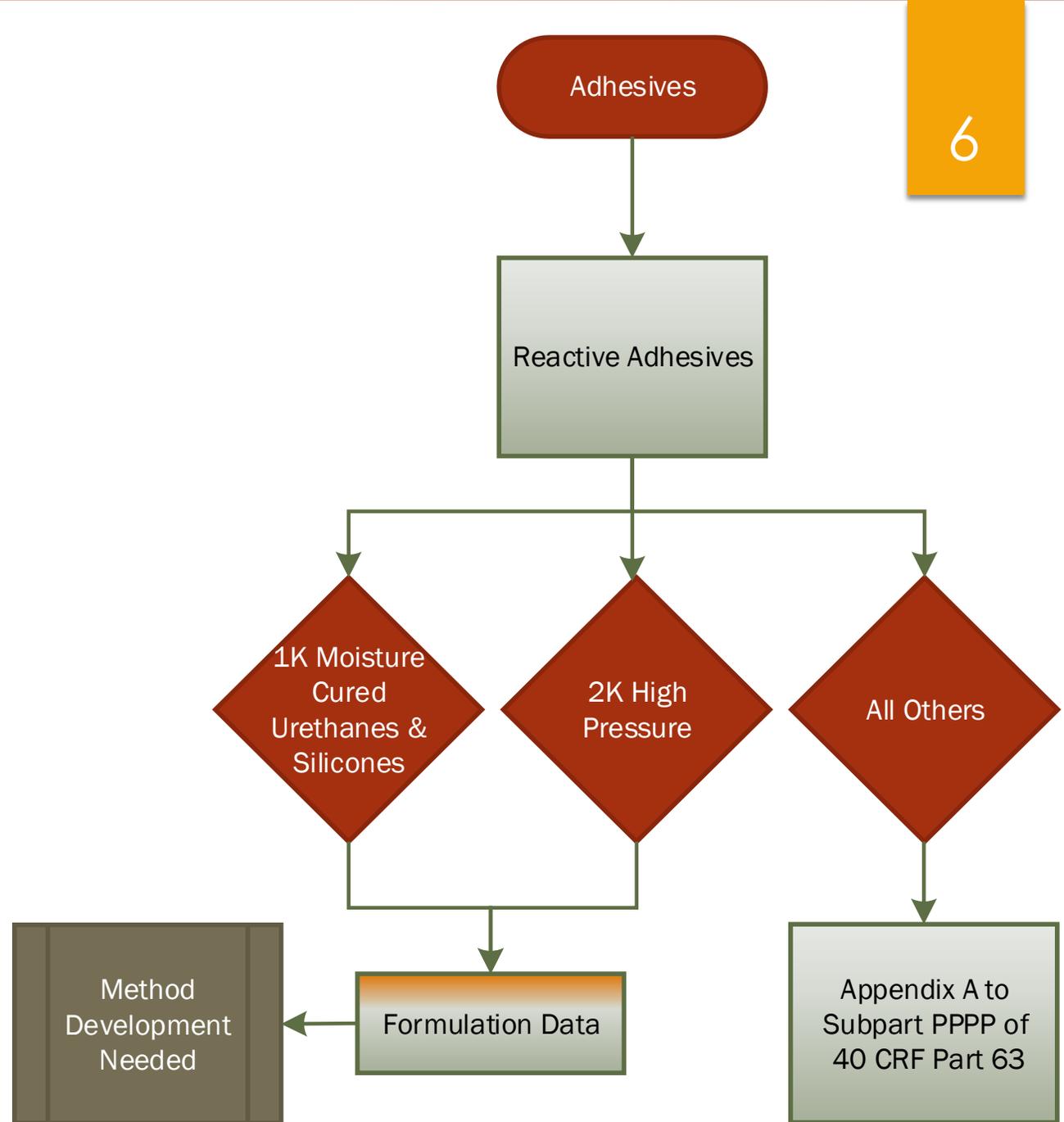
Non-Reactive Adhesives

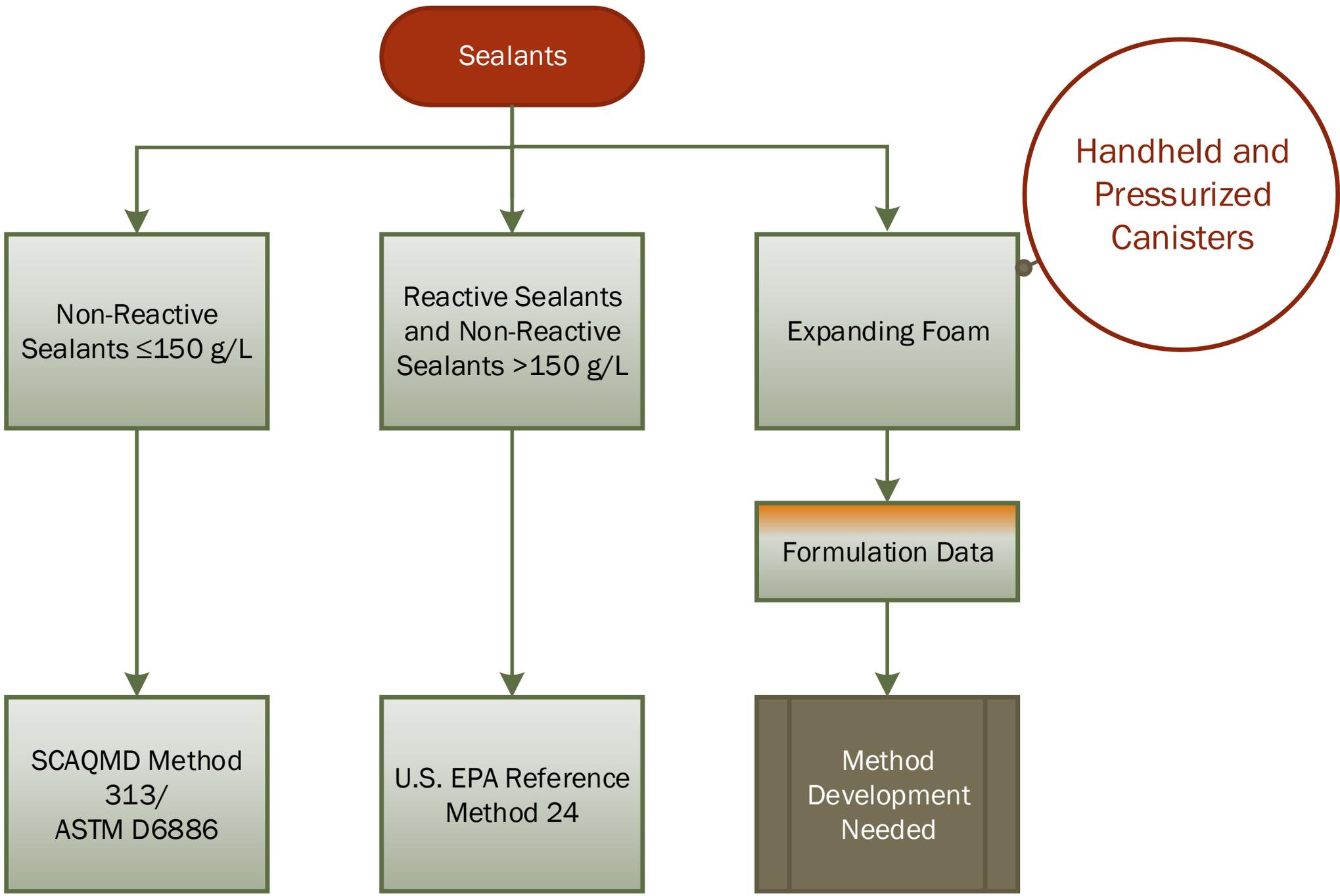


Manufacturers can use ASTM D 6886

Reactive Adhesives

Some method development required





Discussion

- Method 24 versus Method 313
 - Is the 150 g/L cutoff appropriate for adhesives and sealants?
- Method Development
 - Looking to partner with industry
 - Should methods be developed through ASTM?
- Other Concerns?

Next Steps

- Next meeting – early 2018
- Guidance Document must be completed by October 2018
 - Full write up and flow chart
 - Need Governing Board Approval
- Method Development
 - Expanding foam - needed to support 2023 VOC limit reductions
 - Pressurized reactive adhesives - working with industry (similar to expanding foam) – work anticipated to begin third quarter 2018
 - One-component (1K) moisture cure urethane method - working with industry
 - Thin film energy curable adhesives - no method development planned unless products are identified and non-compliance is suspected

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